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Wayside

Gardens

Mentor, Ohio

ROOT STRENGTH

1949





## "Bouquets to Wayside Gardens"

For a great number of years Wayside Gardens has been distributing nursery products of high quality to tens of thousands of customers—all lovers of floral beauty—throughout our own and other nations.

On the other hand, Wayside Gardens is the recipient of many "bouquets" from our customers, revealed in the hundreds of letters which daily cross our desk. These letters are as gratifying to us as are the orders which accompany them, revealing a high order of character and spiritual qualities one would expect to find in all true lovers of floral beauty.

The very nature of our business as dispensers of beauty is such that strong bonds of attachment and friendship exist between our customers and our entire staff here at Wayside Gardens. Because of the quality of our products and our guarantee of satisfaction to our customers, it is both fitting and proper that we should receive so many **flowery** letters in each mail.

Many of these letters tell us of the health and beauty of various plants and flowers previously purchased from us; of their intense satisfaction in doing business with us and of our promptness in filling their orders.

A great number of the letters tell of the happiness that is to be found in flowers and how their joy is enhanced by them in a troubled and uncertain world. These appear to be the main thoughts in the majority of the letters received by us, revealing the artistic and cultural impulses of the writers and indicative of their high spiritual qualities.

With a feeling of humility and deep appreciation, we thank you!



*Guaranteed Superior Quality*

**Wayside Gardens**

MENTOR, OHIO



# Gifts That Grow With the Years

What could give greater pleasure than a gift that will grow in beauty as well as in value year after year? And what could be more appropriate for your gardening friends than a gift of plants, bulbs, Roses or perhaps a choice shrub to remind them of you as each new season rolls around? Wayside Gardens is offering a special service to enable you to make such gifts in the easiest possible manner.


## Superior Plants — Superior Results

Of course you want any gift you make to be of the finest quality obtainable. This is particularly important when it consists of living, growing material. You rightly look to Wayside Gardens as the acknowledged leader in its field and your friends will keenly appreciate your thoughtfulness in giving them an opportunity to obtain our fine plants or bulbs.

## Easy, Too!

Your gift problems can be solved right now while you have this catalog in your hands. Just turn this page and fill in the names of the recipients and the value of the amount of your gift, also your own name, of course. Tear out this page and send it to Wayside Gardens with your remittance. We take care of all the remaining details. Your friends receive certificates like the sample form below, also a beautiful catalog like this one. You will receive our acknowledgment. Your order will be carefully filed in our office in case of necessity to refer to it. Gift certificates must be in the amount of \$5.00 or more.

### This Is What We Send Your Friends

**Wayside**  **Gardens**  
MENTOR OHIO

To Your Friend's Name  
and Address  
(turn page for order form)

This certificate is redeemable within one year for Perennial Plants, Bulbs, Roses or Shrubs to the value of \_\_\_\_\_ Dollars

Value \_\_\_\_\_  
Date \_\_\_\_\_  
Not Redeemable  
for Cash

As the gift of Your Name and Address State \_\_\_\_\_  
City \_\_\_\_\_

### They Also Receive

A copy of our latest catalog and a letter from Wayside Gardens offering our services in selecting if they desire such help.

## If You Wish to Give Specific Items

You may desire to select specific plants, bulbs, Roses or shrubs to be sent to your friends. In that case, fill in the regular order blank in the back of the catalog as well as the Gift Order Form, mailing both to Wayside Gardens. We will inform your friends that you are the donor and that the gifts will be sent at the proper time for planting. You will, of course, receive our acknowledgment. All papers will be carefully filed at our office for future reference.



GIFT ORDER BLANK



MENTOR, OHIO

As Gifts of: \_\_\_\_\_ Date \_\_\_\_\_ 194 \_\_\_\_\_  
 Your Name and Address

Street or } \_\_\_\_\_ P.O. Zone No. \_\_\_\_\_  
 R.F.D. No. }

Town or } \_\_\_\_\_ State \_\_\_\_\_ M.O. or Check Encl. \$ \_\_\_\_\_  
 City }

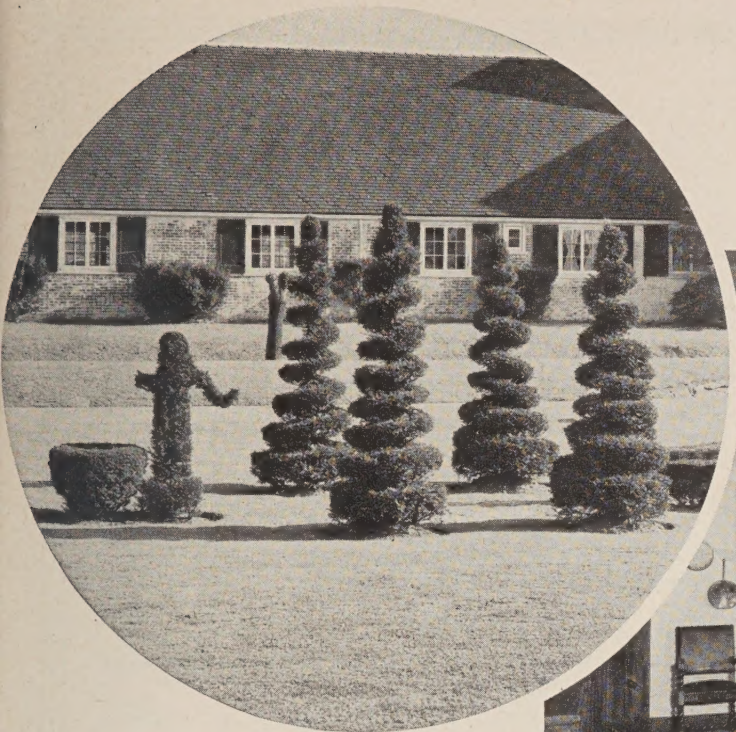
Please send Gift Certificate to the following:

Names and Addresses	Amount of Gift	Names and Addresses	Amount of Gift
_____		_____	
_____	\$ _____	_____	\$ _____
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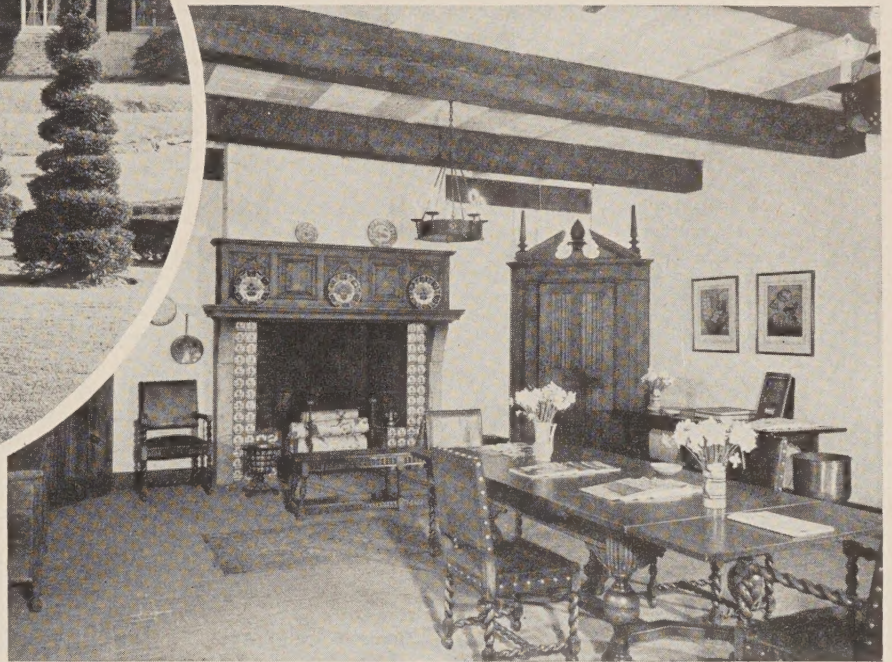
You May Use This Space for Special Instructions



# *Views of Our Eastern Division*



*Detail of Old Dutch  
Topiary Work*



*Reception Room*

*The Wayside Gardens Co. Bulb Warehouse and Office at Glen Head, Long Island, N. Y.*







# Wayside's Proven Varieties

## Excitingly Different

Should your interest in your garden show signs of wandering, the best way to revive it is to plant some of **WAYSIDE'S Proven Varieties**.

Immediately your enthusiasm will be renewed and your interest quickened and enhanced, recapturing the old thrills you once knew. These attractive strangers stand out among old acquaintances of your garden, bringing into your life the thrill of the unknown and the joy of the unexpected.

These New Varieties are unlike any you have probably

ever seen before. They are new and delightfully different and your surprise will be great when they burst forth in gorgeous bloom. In addition to the pleasant element of surprise, these exquisite new varieties reflect much credit upon the good taste and judgment of the possessor, at the same time increasing your knowledge of things floral.

Many of our New Varieties are **exclusive** and are to be found only in **WAYSIDE** gardens . . . All are uncommonly beautiful and represent the best in Hardy Plants, Roses, Flowering Shrubs and Flowering Bulbs.

## Include Some in Your Order Today

### **ANTHEMIS, Golden Dawn (Page 18)**

Bold upright stems with fully double flowers. The color is clear, golden yellow; the solid flowers withstand the most impossible weather without damage. The stiff stems are long and excellent for cutting. It will grow in any kind of soil providing it is reasonably well drained, be it Alaska or Alabama.

### **THREE NEW GIANT FLOWERING ASTERS Peace, Plenty and Prosperity (Page 25)**

They will replace varieties of similar color now in general use. Flowers are fully 2 inches across. They are produced in immense quantities and are perfect for cutting as well as magnificent plants for the garden where they make a lovely showing from early September until late October.

### **NEW DWARF OREGON ASTERS (Page 25) Pacific Amaranth and Pacific Horizon**

Compact plants about 12 inches tall. Begin flowering in August and remain in bloom until early October. The flowers are prolifically produced on sturdy stems which have a tendency to grow somewhat horizontally, making fine plants for the front of the border.

### **NEW CACTUS FLOWERED CHRYSANTHEMUMS (Page 31)**

**White Cactus, Yellow Cactus and Lavender Cactus**  
The pointed petals form fully double flowers shaped like a Cactus Dahlia; individual blooms range from 4 to 6 inches in diameter. Early flowering; they grow approximately 30 to 36 inches high. Cactus Mums are as hardy as any Mum and the result from similar crosses which produced the famous variety, Mme. Chiang Kai-shek.

### **CHRYSANTHEMUM, Mme. Chiang Kai-shek (Page 30)**

Not new but still tops! Beautifully formed flowers, fully double, composed of stiff petals able to withstand any and all bad weather. The petals are perfectly arranged, creating a formal effect, so nice one would think the flowers were grown in a greenhouse. The color is a blending of chrome-yellow, cadmium-yellow, and soft-tinted old gold which under bright sun or artificial light shows a delicate undertone of rose. Blooms from August till frost.

### **NEW DOUBLE DAISY, White Giant (Page 34)**

This new Double Shasta Daisy might well be called the finest of the double Shastas. The flowers are so completely double they give the appearance of a white Pompon, neither do they lack in size; they are about 2½ inches in diameter and when fully open about 1½ inches high, built up of layer upon layer of petals. As a cut flower there is nothing much better and as a garden plant nothing more could be desired.

### **NEW BORDER PINKS (DIANTHUS) (Page 41) Evangeline and Dinah**

New "Border Pinks" with a most delightful spicy, penetrating fragrance. Early in the spring the plants are covered with an unbelievable number of flowers. These when faded should be removed so that in the early autumn you can enjoy a second display of flowers equally as prolific.

The flowers are perfectly formed, never a split calyx. Plants are about 8 inches high and 10 to 12 inches across. Good for foreground in the border or as an edging to walks and paths. Another "must."

### **Old Spice**

A choice Hybrid, possessing, it seems, all the good qualities you can ask for in a plant. Hardy as an Oak. Habit of growth is neat, cushion-like and compact. It flowers prolifically over a long period, 20 or more flowers on a single plant. Color is rich salmon-pink like that of the popular greenhouse Carnation, Laddie. The calyx does not split. Mr. F. F. Rockwell, horticultural writer of note, says: "I think it is a knockout. The color is remarkable. It is one of the finest new border flowers in a decade."

### **GAILLARDIA, General George Patton (Page 45)**

The flower is a brilliant dark red with a narrow, distinct golden tip on the flower petal. It is enormous in size; flowers are borne on 3½-foot or even taller husky stems. A strong dependable grower. It is not unusual to grow flowers 4 and 5 inches in diameter, amazingly colorful.

### **GERANIUM SUBCAULESCENS SPLENDENS (Page 46)**

A low growing plant which throughout the entire spring and early summer is covered with small round flowers of most intense and brilliant Tyrian rose. Easy to grow, forms a nice small clump. One of the most colorful plants.

### **HELIOPSIS, Gold-Greenheart (Page 50)**

A fine floriferous plant about 3 to 4 feet high. Produces a prolific display of fully and closely double Buttercup-yellow flowers. An added interest is the small emerald-green heart which shows when the flowers are opening.

### **TRITOMA, Coral Sea (Page 78)**

The color is a deep shade of coral-red. It has a richness and a refinement of which you will be instantly conscious. The plants form graceful clumps which in June and July produce from 15 to 30 flower spikes which are of uniform height, about 30 inches. Fine for cutting.

### **TRITOMA, Maid of Orleans (Page 78)**

The rigid spikes of blooms are about 36 to 40 inches tall, and carry long spires of palest empire-yellow blooms which when a day old shade through palest straw-yellow to ivory-white. In effect we see a white flower of great warmth and beauty. From 10 to 15 flower spikes per plant are produced throughout the summer and early fall. A clump of these flanked by blue Delphinium or grown for contrast with red Phlox will create a stunning picture.



## New Bulbs

### AMARCRINUM (Page 117)

The Amarcrinum, a cross between Amaryllis Belladonna and Crinum Moorei, has the appearance of a mammoth Amaryllis, but its color is an even frosty pink. Great trusses of flowers are borne on 3-foot stems. This American creation won the coveted Cory Cup of the Royal Horticultural Society of Great Britain.

### THE NEW BEGONIA MULTIFLORA (Pg. 120)

This strain has been bred to produce hundreds of medium sized flowers per plant, instead of a limited number of the giant flowers. Beds and borders planted with the Multiflora Begonias are more colorful and brilliant because of the greater masses of blooms which are carried well above the foliage.

### NEW CALLA, White Giant (Page 115)

The flowers when open are almost flat, not unlike a big rounded waxy white leaf giving a beautiful background to the soft yellow spathe which protrudes from a very short flaring center. They produce from 2 to 5 flowers when planted in the garden and as many when grown in a pot in the house where they make a handsome plant.

### NEW GIANT FLOWERED GLADIOLI FROM HOLLAND (Pages 108, 109, 110)

These are the Picardy Hybrids. They have blooms of immense size; some varieties grow spikes 6 feet tall. Colors are magnificent, clear and iridescent. Only four are illustrated in color, see pages 108 to 110, but others are of the same size and type. By far the finest Gladioli in existence.

## New Shrubs and Trees

### The MAGNIFICENT NEW LILAC, Clarke's Giant, (12 to 14 inch trusses) (Page 179)

When we say the "biggest and best" Lilac in existence, we mean just that! It is immense in every respect. Its leaves are bigger, it grows better, its flower trusses are larger, the individual flowers are of greater size than in any other variety we know about.

### A NEW PINK LILAC, Esther Staley (Page 178)

Pink Lilacs have been waited for and wanted for many years. Esther Staley is a pure pink and a beautiful addition to any collection of Lilacs. There is nothing like it.

### NEW DOGWOOD, White Cloud (Page 168)

It is outstanding, in particular, for the immense amount of flowers it produces as well as the rapidity with which it starts flowering so freely. At opening the flowers give a creamy yellow effect which, after a few days, changes over to white. When in bloom the tree is literally a white cloud. Instead of just planting ordinary trees, try this new variety. It will reward you with greater masses of blooms for the rest of your life.

### THE NEW NORWAY MAPLE, "Crimson King"

About ten years ago a fascinating (purple or crimson) leaved Norway Maple tree was sent to America from Europe. It created the same sensation over here as it did in Europe. The effect is not unlike that of the Copper Beech, but in addition the tips of the branches and the young foliage are of a lighter shade and glisten brilliantly in the sun. One would think the tree was in bloom. Here truly is a rare thing; a superb plant for lawn, small or large. Illustrated on page 180.

## Two Fine Bronze-leaved Shrubs

### RHUS COTINUS RUBRIFOLIUS (Page 186)

Here we have the rare bronze-leaved and "bronze plumed" Smoke Tree. The common Smoke Tree is too well known, nothing more need be said about it except that it has been a favorite garden shrub for hundreds of years. The bronze-leaved form has handsome bronze-tinted foliage and a bronze-colored so-called plume or smoke. It is one of the outstanding shrubs in our nursery.

### CORYLUS MAXIMA ATROPURPUREA

### (Purple-Leaved Filbert) (Page 166)

For a rich display of bronze foliage there is nothing better than the Purple-Leaved Filbert. It is a much-branched shrub covered from top to bottom with fine, bronze leaves which make a pleasant break in the monotony of the green leaves in the shrubbery border. Foliage is fine for use in bouquets.

## A New Fruit

### "HOWARD'S MIRACLE" (Page 6)

### A New Plum—A New Fruit

## New Roses

### CALIFORNIA CENTENNIAL (Page 89)

A new, intensely fragrant, glowing crimson Rose of the most remarkable substance we have ever encountered in Roses. Opening to a deep crimson-red which does not fade or turn blue, something which cannot be said of most of the red Hybrid Tea Roses. The texture of the petals as well as the color are two outstanding fine points. The flowers when fully open are the most brilliant crimson of any Rose in our test garden.

### SLEIGH BELLS (Page 89)

The flowers open gradually into blooms of great size, with 40 or more petals of heavy substance. A trace of primrose at the base of the petals adds life to the flower. Best of all, this white Rose is really fragrant. Sleigh Bells is the better white Rose you have been looking for.

### FORTY-NINER (Page 87)

The rich contrasting bright colors are its outstanding feature. The outside of the petals is rich chrome-yellow, sometimes overlaid with pink, changing to straw-yellow in the open bloom. This yellow color is most evident in the bud. The inside face of the petals is a vivid orient-red, changing to cherry-red with age.

### TALLYHO (Page 87)

The inside of the petals is always a delightful shade of pink, such as Tyrian-rose, China-rose, Phlox-pink, or Neyron-rose, and the outside of the petals varies from crimson to cardinal-red. The plant will be one of the largest in the Rose garden.

### NOCTURNE (Page 94)

This new red Rose has one of the longest, most perfect, streamlined buds displayed by any Rose in its color which is a bright cardinal-red with dark deep intriguing shadings of Chrysanthemum-crimson.

### TAFFETA (Page 86)

It is difficult to name one color or color combination because it is so changeable, displaying dozens of lovely color combinations throughout the season. At various times it may be described as rose-pink, salmon, or apricot.

### BUTTERSCOTCH (Page 88)

Nothing like the color of Butterscotch has so far been seen in Roses and very few Roses have as beautifully shaped flowers. The outside of the handsome petals is a soft, pale buff-yellow; the inside lemon-chrome at the base, changing to pale yellow-orange, penciled very lightly with orange-buff. The general color effect is a soft pastel capucine-buff. One of the best Roses.

### HILL'S HILLBILLY (Page 99)

All the charm and grace of the wild Rose is reflected in this lovely, single pink Floribunda or Polyantha Hybrid of Hill's. One stem with its head of flowers makes a bouquet in itself and needs no further arrangement. Flowers last a week or more when cut. You'll love Hill's Hillbilly.

### HILL TOP (Page 86)

Hill Top is one of the latest introductions of Hill's, one of their best. The color at opening is a deep capucine-buff and remains that shade in the center of the flower while the outer edges of the flower petals turn a pale pinkish buff.

### PEACE (Page 92)

This Rose is almost unbelievable. Opening yellow buds, with edges picoteed cerise. Glorious 5-inch alabaster blooms, each petal edged with pink that seems to deepen as the flower slowly opens. The bloom is unusually large, long lasting and constantly fresh looking, its effect is always delicate and lovely. This is a rare discovery and only takes place once in the career of an originator. Considered by most as the finest Rose.





## THE NEW PLUM

### *"Howard's Miracle"* (Patented)

## THE MOST SENSATIONAL FRUIT OF A DECADE

THE INTRODUCTION of the "Miracle Plum" marks an epoch in the advance of fine fruits for the table. The tantalizing and delicious flavor, the great size, firm amber flesh, combined with a delightful color, place the "Miracle Plum" in a class by itself.

Invariably, after tasting the "Miracle Plum," comes the exclamation: "This fruit is truly a miracle. It is something out of this world."

Here are some facts about the "Miracle Plum": Extraordinarily large size fruit, average diameter  $2\frac{1}{2}$  to  $2\frac{3}{4}$  inches. An astounding surprise to the palate, flavor not unlike Nectarine, Peach and Plum mixed; skin thin and unnoticeable when eating fruit, miniature stone, meat Nectarine-like in quality. Keeping qualities excellent, delicious in preserves, fruit ripens over long period during

July and August. Exceedingly fast growing and quick bearing tree, which will bear fruit second year after planting. Beautiful ornamental tree of medium size, foliage persistent, in autumn richly tinted not unlike the leaves of a Maple. Can be grown in a small garden.

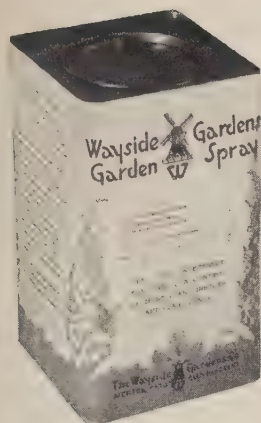
Now as to its hardiness, a dozen young trees were planted in Mentor a year ago. They came through our 1946-1947 winter, which was unusually severe, without a scratch. We can safely recommend it for locations where the temperature does not go below zero. However, we are offering it for such a modest price that anyone living in the coldest sections of this country desiring it, can well afford to take a chance and be the first to enjoy this wonderful new Plum.

Healthy, strong plants, Each \$2.00, Three \$5.75, Doz. \$20.00



# The Wayside Gardens Spray and Spray Gun

## The All-Purpose Garden Spray



WAYSIDE has waited for years to make this announcement to you: We have the very finest Spray and Spray Gun to be found anywhere in the world. Following our usual custom—from fertilizer to flowers we insist that our products first prove their merit before offering them to you.

We have the same problems in our garden that you have in yours, the difference being one of size only. You have, say, a one-acre garden. We have a 400-acre garden—almost one square mile of plants and flowers, therefore the kind of spray we use for plant diseases and insects, as well as the method of applying it, **MUST BE THE MOST PERFECT OBTAINABLE.** We simply **MUST** have the very best because of the size of our investment in this 400-acre garden, along with the expense of the labor to look after it. In obtaining this finest possible of all sprays we felt that no expense in experiment and research was too great so long as it protected a still greater investment. It proved to be time, effort and money well spent and we do not believe that any gardener can afford to be without this combination Spray and Spray Gun.

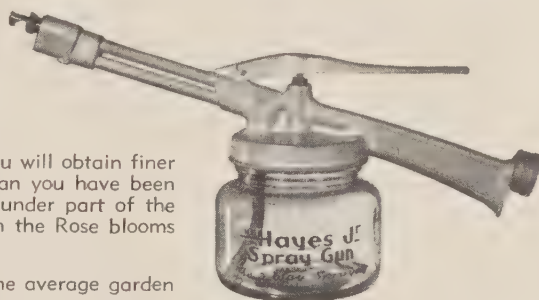
Like most all really practical inventions, the method of operation and applying the Spray is as simple and easy as its use is effective.

TO THE SPRAY GUN IS ATTACHED A SMALL STRONG GLASS JAR CONTAINING THE INSECTICIDE. IT ATTACHES TO YOUR GARDEN HOSE AND MIXES WITH THE WATER COMING THROUGH THE NOZZLE. No matter what the force of the stream the mixture is always made in the proper proportions.

The simple application of this high quality Spray once every two or three weeks during the summer will do more to control plant diseases and insects than any other thing we know of to date. It can and should be used freely, even if applied directly to open flowers—it can do them no harm. Loaded and ready to spray, the Spray Gun weighs less than three pounds.

If Wayside Gardens Garden Spray is regularly used on your Roses, you will obtain finer results in keeping your Rose plants clean and free from black spot than you have been able to do in the past. As in all spraying, it's essential to reach the under part of the leaves as well as the top. There will be no discoloration or spotting on the Rose blooms because of the spray.

It is in our opinion not necessary to use any other spray or dust in the average garden if you use Wayside Gardens Garden Spray.



Detailed (but simple) instructions accompany either or both of your orders.

COMBINATION SPRAY GUN and 1 LB. OF SPRAY (Comes in Powder form) .....	\$10.00
SPRAY GUN .....	6.95
1-lb. CAN OF SPRAY (powder form), (makes 8 gals. finished spray) ..	4.00
5 lbs. SPRAY (powder form), (makes 40 gals. finished spray) .....	16.00

## "Wayside Gardens" Garden Dust

(TRIPLE ACTION)

### The Complete Garden Dust Does the Work for Which Three Different Dusts Were Formerly Used

"Wayside Gardens" Garden Dust is as nearly a scientifically correct combination of DDT, Rotenone and Sulphur as is possible to make. It is a most satisfactory and outstanding dusting powder for insect and fungi control and has been proven by its use in our own nursery for several years.

DDT controls many chewing insects, especially cabbage worms, leaf rollers, cut worms, etc., also sucking types such as thrip and tarnished plant bug. Rotenone helps by controlling bean beetles and most sucking insects. Fermate is specific for black spot of Roses, Septoria leaf spot of Chrysanthemums, rust of Snapdragons, scale scab of many fruits, fruit spot (anthracnose) of Tomatoes, brown rot of Cherries, etc. The old standby sulphur is a good control for some forms of fungi.

"Wayside Gardens" Garden Dust is ready for instant use and may be used at any time. However, let us mention again that when dusting you make sure to also cover the underside of the leaves as you dust because that is the place where many insects hide or live. Frequent dusting is prevention and that's half the battle won. Use dust sparingly and avoid damage from too heavy applications. Use it sparingly and avoid damage from too heavy applications. Use it lightly but frequently. "Wayside Gardens" Garden Dust will not injure plants when used carefully and sparingly under normal growing conditions.

1 lb. ....	\$1.25	25 lbs. ....	\$17.00
4 lbs. ....	4.50	50 lbs. ....	30.00

# "Wayside Gardens" Soil Conditioner

## A Valuable Natural All-Purpose Peat Humus

**Rich in Nitrogen—High in Humus—High in Acid Value**

**Lawns Turn Green With One Application**

**Roses Develop Greater Vigor, Better Color, Greener Foliage**

Azaleas, Rhododendrons, Camellias, Gardenias, Begonias, and African Violets thrive in soil into which "Wayside Gardens" Soil Conditioner has been mixed.

**Sanitary, Clean, Odorless—Contains No Weeds**

The best practical corrective for alkaline soils we have discovered so far.

The analysis is given below:

*Average Analysis	Dry Basis (No Moisture)	Basis 30% Moisture
Moisture .....	0.00%	30.00%
Organic Matter .....	91.91%	64.34%
Ash (mineral matter) ....	8.09%	5.66%
Organic Nitrogen .....	3.62%	2.50%
Humus .....	28.89%	20.22%

Water soluble salts (exclusive of nitrogen), 0.04%.

Average pH value (**high acidity**), 3.8%.

\*Analysis by:

Law & Co., Atlanta, Georgia.

Smith-Emery Co., Los Angeles, Calif.

Geo. W. Gooch Lab., Los Angeles, Calif.

Dozens of kinds of Peat and Peat Moss are offered and have been tried by us, but never before have we experienced such fine results in our propagation department as from the use of this Soil Conditioner. It is for that reason we offer it to our customers.

It is put up in light veneer crates containing a little over 100 pounds with all possible moisture removed. We do not sell it in lesser quantities as this would not be economical. Contents of crate are 5.5 cubic feet compressed to 4.1 cubic feet. All moisture removed.

100-lb. crate for \$6.00, 500 lbs. for \$25.00, 2000 lbs. for \$85.00.

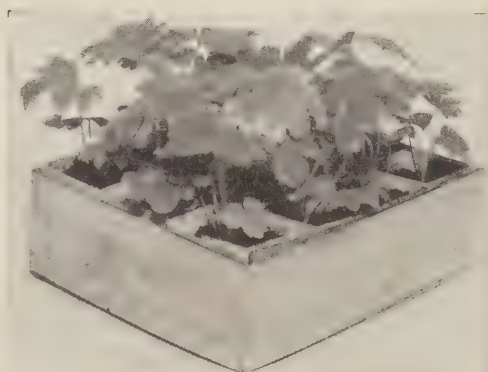
## Wood Veneer Plant Bands

### For New Gardening Success

Half the fun of gardening is starting with healthy, vigorous plants. You'll be surprised how easy it is to grow plants you can be proud of in these new Wood Veneer Plant Bands.

Individually grown plants, properly spaced and each in its own container, can now be yours at a fraction of the cost of clay pots—and they'll be days ahead of the usually spindly transplants pulled out of flats. Just plant band and all when planting time comes and you'll have succulent vegetables and beautiful blooms two to three weeks earlier than your neighbors.

These Bands and PlanTrays to hold them are made of special decay-resisting wood veneer, and reach you ready to use. Simply



squeeze them open, place a dozen in a PlanTray, then fill with soil and you have a perfect growing unit that's light and easily moved around. Any unused PlanTrays and Bands can be used two, three or four years later. There is no waste!

**Unit No. 1.** Consists of 12 PlanTrays and 150 Plant Bands to fit, size 1 3/4"x2 1/2" bands, for \$2.25 per Unit.

**Unit No. 2.** Consists of 12 PlanTrays and 150 Plant Bands to fit, size 2"x2 1/2" bands, for \$2.75 per Unit.

**Unit No. 3.** Consists of 12 PlanTrays and 150 Plant Bands to fit, size 2 1/2"x2 1/2" bands, for \$3.25 per Unit.





# THE WORLD'S FINEST PLANT FOOD

So declared by experts. For Bulbs, Lawns, Flower Gardens. Used exclusively at **WAYSIDE** in the production of millions of fine plants. It is whole-heartedly endorsed for our customers.

Thousands of customers and strangers alike have visited **WAYSIDE GARDENS**. They have marvelled at our 600 miles of plants. They have been known to actually gasp for breath at the sheer beauty of 400 acres of flowers brought to such a high degree of perfection. Invariably, they ask us the same question:

"To what do you attribute the superior qualities of your flowers?"

And invariably our answer is the same: "The chief reason for the high quality of **WAYSIDE** products is due to the fact that we use only the very finest Plant Food that skill and money can produce!"

You will agree that we have entirely too much at stake to afford to use any other kind. In addition to the enormous investment represented by our nurseries, we have a reputation to maintain among thousands of the most critical floral customers in the land. We prize and guard very jealously such possessions. . . . Contented only with the best we advise our customers to adopt the same attitude, in order that the fine specimens grown at **WAYSIDE** may be duplicated in your own garden. We recommend only that which we ourselves use.

## We Learn from the English

We are indebted to a noted English gardener for the Exclusive Plant Food we use in growing millions of plants of superior quality. Among other things, he said:

"A lawn should not be treated like a hayfield, but like a permanent garden. Therefore, I object to chemical fertilizers for lawns. It is not the **QUANTITY** of grass cut from the lawn each week, but the **DENSITY AND LUXURIANCE OF THE GRASS** which produces the effect of walking over a thick velvet carpet that counts. If you want a thick lawn in which there is no room for weeds, it is essential that you use a properly balanced **ORGANIC Plant Food**—one that sinks deeply into the soil for the grass or plant roots to go after. That is where the moisture is, and you will find it unnecessary to water so much in summer."

**WAYSIDE'S** superior Plant Food is made from bone meal, dried blood, ground fish, and muriate of potash, in proportions recommended by the "old country" expert. These long-lasting ingredients, heavy with life-producing qualities, give your flowers a well-balanced diet, containing in just the right amounts those things that go to make strong roots, sturdy stalks, bright green leaves, a profusion of foliage and an abundance of large and healthy blooms year in and year out. It does not stimulate, but nourishes any and all plants and imparts to them a youthful and lusty vigor. It disintegrates slowly. It is excellent to use in bulb plantings as well as in Rose beds, or hardy plant borders. Use it consistently year after year, and your garden will be among the most beautiful.

## Ideal for Rose Beds and Bulb Plantings

Also it is excellent for spading into the Rose bed when you are preparing the Rose bed for winter. Use it generously in your bulb plantings and in any hardy flower border.

In late summer and autumn your soil is in better condition

than in early spring. By working and preparing it prior to the approach of winter, you will have more leisure to enjoy its greater beauty—the satisfying rewards of your efforts—when Nature reanimates your bulbs and Roses next spring.

## How to Use Wayside Plant Food

Nor do we need to use much of it to obtain the lasting magical results it produces. Furthermore, it is easy to use and apply it. If your garden is an established one, apply twice a year, March first and October first. **Use 15 to 25 pounds for top dressing a space 500 square feet for Hardy Plants, Rock Plants, Roses, Annuals,**

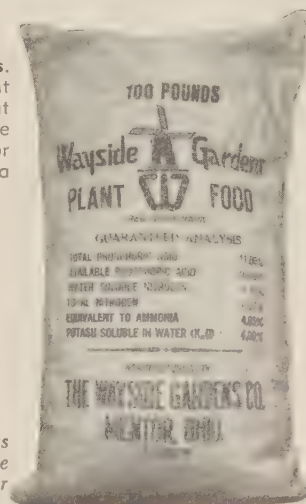
**and other Flowering Plants, Shrubs, and Bulbs.**

In making a new garden, double the amount and mix with the soil. Planting may be done at once. No burning is possible. For old lawns, use 10 to 25 lbs. for top dressing 500 sq. ft. For potted plants, a 3-inch potful mixed with a bushel of soil will give you splendid results.

## Wayside Gardens Plant Food Contains No Useless Weight or Bulk Producing Fillers

A 100-lb. bag for \$8.00; 500 lbs. for \$30.00; 2000 lbs. for \$100.00.

*This Plant Food may only be obtained direct from **WAYSIDE GARDENS**. The best proof of its superior qualities is that it is used in large quantities right here at **WAYSIDE**. Knowing its value and importance in your garden, we feel no hesitancy in urging you to include some of it in your order for plants.*



# Two Perennial Gardens for You

## THE EARLY GARDEN: (18 feet long and 5 feet wide.)

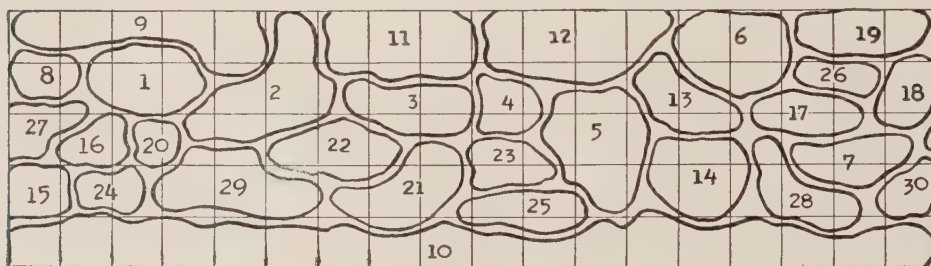
Plants were so chosen as to create two distinct mass bloom effects. During May and June, Iris, early Veronica, Clove Pinks, and Lemon Lilies create a colorful effect, to be followed in July by a gorgeous lot of color largely created by perennial Phlox supported by Statice, Silver Artemisia, and summer blooming Veronica. This color lasts well into September. The varieties we have selected are easily grown and will increase in size each season and are up-to-date kinds. By repeating this planting, the border can be made 36 feet long. Repeating is done by professionals and produces a fine result.

## THE LATE GARDEN: (18 feet long and 5 feet wide.)

Here again there are two "peak" bloom periods. The first one in June and July when Delphiniums, Lilies, and Oenothera are at their best. The second or autumn display is made largely by hardy Asters both tall and dwarf, at their best throughout September and October. In selecting the varieties for this garden we have chosen the best of easy culture and fine clear colors.

**P. S.** In the Early Garden we show pink Lupines. If Lupines do not grow well in your locality, we will send in their place the yellow *Thermopsis Caroliniana*, if advised to do so.  
Fence shown in illustration: Posts were painted same green as surrounding foliage, boards white. Result, fine unbroken horizontal white lines. Try it!

### Planting Plan for the May-June; July-August Garden

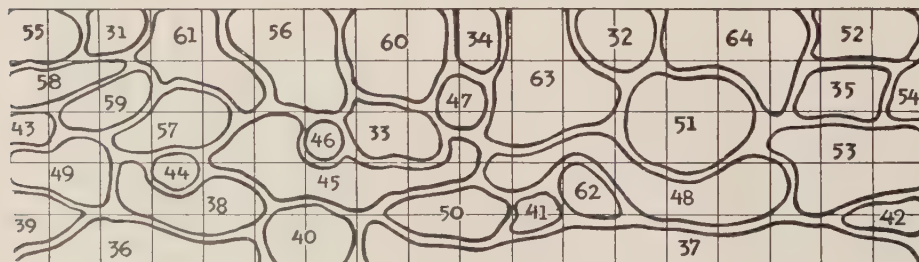


Tall clumps of Siberian Iris with *Hemerocallis*, German Iris, and Lupines form the background. In the foreground are early Veronicas, Coralbells, Pinks, and *Dianthus Essex Witch*, making a beautiful grouping for May and June. The place of these early flowers is taken in midsummer by Phlox, Shasta Daisies, *Platycodon*, and Tiger Lilies, which are at their best in July and August.

The catalog value of the plants needed to plant this border is \$56.11. If you would like to reproduce this border in your garden we will furnish the plants required for the special price of \$40.00 for the Early Garden.

Location on Plan	No. of Plants Required	Names of Plants Used	Total
1	2	Iris Sibirica, Snow Queen. Tall white...	\$1.30
2	3	Iris, Golden Majesty .....	2.50
3	2	Iris, Ormohr .....	1.50
4	1	Iris Sibirica, Perry's Blue .....	.65
5	3	Iris, Matula .....	2.00
6	2	Iris Sibirica, Perry's Blue .....	1.30
7	1	Iris, Mme. Louis Aureau .....	1.20
8	1	Phlox, Mary Louise .....	.70
9	7	Phlox, Salmon Beauty .....	3.45
10	6	<i>Dianthus</i> , Essex Witch .....	2.75
11	3	<i>Platycodon</i> , Mariesi. Blue (intermixed) ..	2.63
12	6	<i>Nepeta</i> Mussini .....	2.63
13	3	Phlox, Von Lassburg. Tall white .....	1.65
14	3	Phlox, Africa. Tall red .....	1.65
15	3	Phlox, Pinkette .....	1.90
16	1	<i>Hemerocallis</i> , Dr. Regel. Early yellow ...	1.00
17	1	<i>Hemerocallis</i> , Dr. Regel. Early yellow ...	1.00
18	4	<i>Lupinus Polyphyllus</i> Roseus .....	2.30
19	5	<i>Lupinus Polyphyllus</i> Roseus .....	2.95
20	2	Phlox, Von Lassburg. Tall white .....	1.30
21	1	<i>Lilium Tigrinum</i> Splendens .....	1.85
22	2	<i>Heuchera Rosamundi</i> .....	1.30
23	3	<i>Chrysanthemum Maximum</i> , Alaska .....	1.65
24	4	Phlox Paniculata, Rheinlander .....	2.30
25	3	Phlox Paniculata, Cheerfulness .....	1.90
26	3	Statice Latifolia .....	1.65
27	3	Statice Latifolia .....	1.65
28	1	Artemisia, Silver King .....	.65
29	1	Salvia, Vatican Variety .....	.70
30	2	Veronica, Blue Spire .....	1.50
	5	Veronica Amethystina, Royal Blue .....	3.30
	2	<i>Nepeta</i> , Blue Beauty .....	1.30
96 Plants			Catalog Value, \$56.11

### Planting Plan for the June-July; September-October Garden



During June and July this border is blue with Delphiniums between which are planted Regal and Umbellatum Lilies. The yellow foreground is created by *Oenothera*, also called Sundrops. In September a riot of color is produced by the Hardy Asters, *Chrysanthemums*, with *Plumbago* in the foreground. This gorgeous autumn display lasts until the end of October.

The catalog value of the plants needed to plant this border is \$56.76. As a collection we offer them for \$40.00 for the Late Garden.

All the plants required to plant both gardens for \$75.00.

Location on Plan	No. of Plants Required	Names of Plants Used	Total
1	1	<i>Thalictrum Glaucum</i> .....	\$0.70
2	1	<i>Thalictrum Glaucum</i> .....	.70
3	2	<i>Lilium Regale</i> , 7-8 in. circumference .....	1.00
4	2	<i>Lilium Regale</i> , 7-8 in. circumference .....	1.00
5	3	<i>Lilium Regale</i> , 7-8 in. circumference .....	1.35
6	4	<i>Plumbago</i> Larpentae .....	2.60
7	6	<i>Oenothera Youngi</i> (interplanted) .....	2.63
8	6	<i>Plumbago Larpentae</i> .....	2.75
9	6	<i>Oenothera Youngi</i> (interplanted) .....	2.63
10	2	<i>Chrysanthemum</i> , Pink Cushion .....	1.30
11	1	Aster, Ronald. Rose-pink .....	.65
12	1	Aster, Constance. Pink .....	.65
13	1	Aster, Niobe. White .....	.65
14	1	Aster, Countess of Dudley. Pink .....	.65
15	1	Statice Latifolia .....	.65
16	1	<i>Chrysanthemum Maximum</i> , Alaska .....	.65
17	8	Statice Latifolia .....	3.50
18	1	<i>Lilium Umbellatum</i> . Top size .....	.60
19	2	<i>Lilium Umbellatum</i> . Top size .....	1.20
20	8	<i>Lilium Umbellatum</i> . Top size .....	4.70
21	2	Aster, Beechwood Challenger .....	1.30
22	2	Aster, Sunset. Pink; medium .....	1.30
23	1	Aster, Mt. Everest. Tall white .....	1.30
24	1	Aster, Gay Border Blue. Tall lavender ...	.65
25	1	Aster, Survivor .....	.75
26	1	<i>Helenium</i> , Riverton Gem .....	.65
27	1	<i>Helenium</i> , Riverton Gem .....	.65
28	2	Aster, Climax. Tall lavender .....	1.30
29	4	<i>Delphinium Belladonna</i> .....	2.30
30	1	Aster, Mt. Everest. Tall white .....	.65
31	1	<i>Delphinium</i> . Mixed shades .....	.70
32	1	<i>Delphinium</i> . Mixed shades .....	2.60
33	5	<i>Delphinium</i> . Mixed shades .....	3.30
34	3	Veronica, Blue Spire .....	2.00
35	6	<i>Delphinium</i> Mixed. Blue shades .....	4.00
36	4	<i>Delphinium</i> Mixed. Blue shades .....	2.75
98 Plants			Catalog Value, \$56.76

A COMPLETE PLANTING PLAN WILL BE SENT WITH EACH ORDER





The Early Garden

May-June

in Spring and Summer

[[[



July-Aug





in Summer and Autumn

June-July

The Late Garden





# *Hardy Plants Growing In Our Nursery At Mentor, Ohio*



*10 Acres of Hardy Phlox at Wayside Gardens - Cleanliness, Ample Room, Constant Care and Cultivation Make Finest Plants*



*Pedigreed Root-Strength Plants in the Making*



*A Planting of Stokesia, Blue Moon, in Our Fields*





*Hardy Baltica Ivy Covering Bank—It is Very Hardy and Excellent on Banks—Creates a Beautiful Easy-to-Keep-Up "Lawn" as Well*

## Hardy Ground Covering Plants

for shady places where grass is not satisfactory

*There's no need to despair over making attractive the shady places under trees and other places where grass won't grow. Here are several plants that are ideal for just such situations.*

*Once established they will spread quickly, last indefinitely and require practically no care. Although primarily foliage plants, some have*

*blooms. The Myrtle, for instance, is sprinkled in the early spring with blue or white flowers.*

*Any of these ground coverings can be planted either in the spring or fall. Let us know the amount of ground you want to cover, and we'll gladly advise how many of any of the plants are needed.*

### AJUGA - Bugle

Satisfactory in both sunny or shady places. Dwarf, creeping perennials. The leaves are a rich shiny green, and the shoots more or less creeping. Excellent for edging or carpeting bare spots. Suitable for sun or shade.

**\*Genevensis** 100 \$20.00, 1000 \$175.00  
Grows 3 to 4 inches high, with deep blue flowers in May and June. It is an excellent plant for ground covering and makes a good ground carpet for bulbs, such as Snowdrops and Grape Hyacinths, which may be planted under its foliage. As a ground cover, plants should be spaced 8 inches apart. Of rapid growth and spreading fast.

### HARDY BALTICA AND ENGLISH IVY

The famous English Ivy with its familiar evergreen, glossy foliage, requires winter protection in cold sections of the country where it is exposed to chilly winds on open walls. It can, however, be planted with perfect safety as a ground cover or as an edging to flower beds anywhere. Gracilis is perfectly hardy and we recommend its use on the north side and west side of buildings and walls or in shady places or as a ground cover under trees in dense shade. The 2½-inch pot plants offered are very economical.

#### ENGLISH IVY—*Hedera helix*

A lovely vine as well as a splendid ground cover. Its beautiful shiny leaves make a wonderful ground cover in densest shade.

**Plants from 2½-inch pots** Doz. \$4.50, 100 \$25.00, 1000 \$225.00  
For ground covering the 2½-inch pot plants are recommended and should be spaced 8 inches apart.

#### BALTICA IVY—*Hedera helix gracilis*

Identical in habit with the English Ivy, but with foliage not as large and more cut; a most graceful vine; perfectly hardy and a splendid evergreen vine on walls with north or west exposures, also an excellent ground cover.

**Plants from 2½-inch pots** Doz. \$4.50, 100 \$25.00, 1000 \$225.00  
For ground covering the 2½-inch pot plants are recommended and should be spaced 8 inches apart.

### EPIMEDIUM

#### The Aristocrat of Ground Covers

As ground covers, for edging or the rockery, Epidemics are delightful as well as supreme. In May and June the plants, growing about 9 inches high and wide, are a mass of delicately lovely flowers. Their light green, heart-shaped foliage is leathery in texture and most attractive. They grow well in the shade, better in partial shade, and will also tolerate full sunlight. Ordinarily fertile garden soil is satisfactory.

**Alpinum** Three \$2.00, Doz. \$6.00, 100 \$35.00  
An excellent ground cover producing masses of red flowers during May and June.

**Macranthum Lilacinum** Three \$2.00, Doz. \$6.00, 100 \$35.00  
A splendid ground cover or rock garden plant with handsome foliage and light blue flowers. Hardy; thrives in part shade.

**Macranthum Niveum** Three \$2.00, Doz. \$6.00, 100 \$35.00  
In May and June it is a perfect sheet of white flowers offset by handsome foliage. Worthy of a place in every garden.

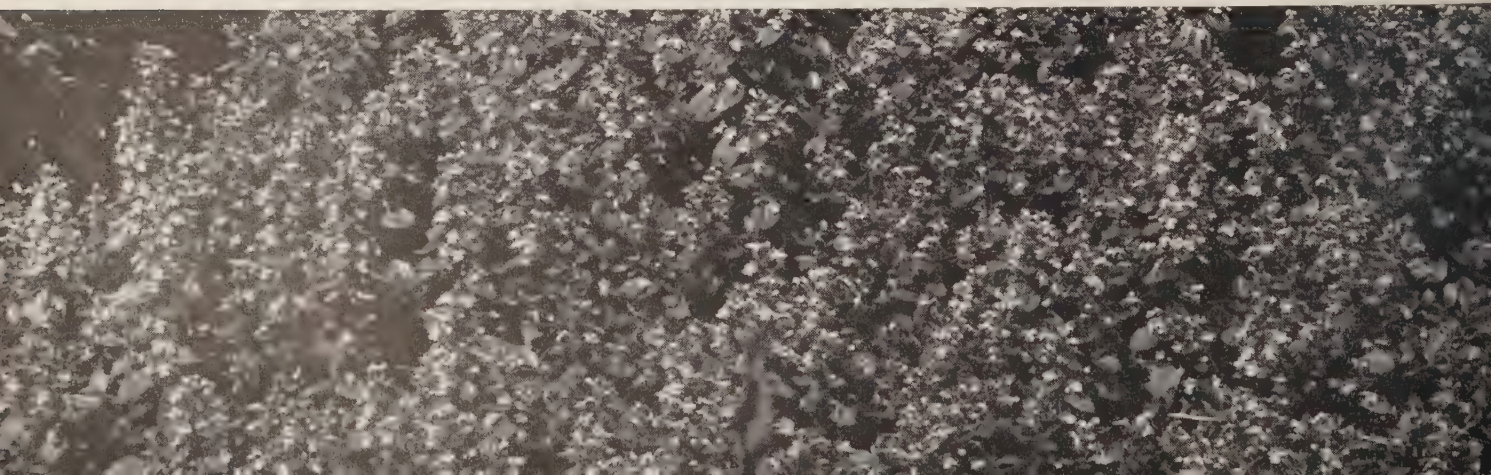
**Pinnatum Sulphureum** Three \$2.00, Doz. \$6.00, 100 \$35.00  
Sulphur-yellow. Foliage rich bronze in fall.

### EUONYMUS KEWENSIS

This is the miniature "Evergreen Bittersweet," a delightfully effective small vinelike creeper. Everyone who sees it appreciates its value and charm as a ground cover. Of fine texture, perfect for covering ground around small statues or small pools or anywhere a plant of small proportions is required. Rich, dark green foliage all year round and hardy as an oak. Does excellently in shade or full sun.

Three \$1.90, Doz. \$5.50, 100 \$30.00

*The Ajugas Are Suitable for Sun or Shade*







*Pachysandra Growing Luxuriantly in Deep Shade*

## Polygonum Reynoutria (Dwarf Polygonum)

This handsome ground cover was introduced a few years ago by Amos Perry, one of England's oldest and best known plantsmen. It is of easy culture, very hardy, and establishes itself quite rapidly from underground runners. It does best in full sun and its pale green foliage turns brilliant red in the autumn. Height is between 4 to 6 inches, and in the fall produces numerous airy pink sprays of flowers not unlike those of the "Silver Lace Vine." The buds are deep red, adding much to its charm. One of the best ground covers for sunny places where Vinca and Pachysandra would not be satisfactory.

Three \$1.65, Doz. \$5.25, 100 \$25.00

## Pachysandra Terminalis (Spurge)

A trailing plant 6 to 8 inches high, forming broad mats of bright glossy green foliage. A ground cover, which will grow in all shady situations and the only plant which will thrive under pine trees. Some of its main uses are: Under all evergreen plantings, under all shrub plantings, for area-way copings, for loggia and enclosed porch uses, for shrub and flower bed borders, for bordering walks and drives, for steep terraces in sun or shade, for city yards it is ideal, for dense shade under any kind of trees. Plants should be spaced 4 inches apart.

2 1/2-inch potted plants

Doz. \$4.00, 100 \$18.00, 1000 \$165.00

*Can be transplanted any time of the year.*

## Vinca - Periwinkle or Trailing Myrtle

The Periwinkles are suitable to grow as edgings to shrubby borders, carpet the ground under the shade of trees, or in shady borders with Ferns, Lilies and other bulbs.

Ordinary soil in positions named above. Plant in autumn or early spring, 4 to 6 inches apart. Additional beauty is obtained by the interplanting of Daffodils, Mertensia or Plumbago larpentae. All these bulbs and plants do well planted under Vinca minor.

### \*Minor

A trailing evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves, where it is too shady for grass or other plants.

Plants from 2 1/2-inch pots

Doz. \$4.00, 100 \$18.00, 1000 \$165.00

### \*Minor alba

The rare white-flowered form of the preceding variety.

Plants from 2 1/2-inch pots

Doz. \$4.50, 100 \$20.00, 1000 \$185.00

### Minor, Bowles' Variety

The foliage is broad and rich glossy green, of strong texture. The flowers are not only larger but of a deeper rich blue color and are borne with a remarkable profusion. Plants are supplied in pots.

Plants from 2 1/2-inch pots

Doz. \$4.50, 100 \$20.00, 1000 \$185.00

## Four Inexpensive Plants for Covering Large Banks

### ROSA WICHURAIANA

Each \$1.25, Doz. \$12.50

Almost evergreen, the Wichuraiana or Memorial Rose trails along the ground, making a green, glossy mat covering a wide area. The flowers are produced in late July or August, in big sprays or panicles. They are pure white, semi-double or single, with an enormous center of brilliant yellow stamens. This is by far the most useful Rose for covering banks and slopes because of its close, clinging habit and its tendency to root wherever it touches the ground. Rosa Wichuraiana is the parent of practically all our modern hybrid climbing Roses, but is by far the best for its own particular purpose.

### LONICERA HALLIANA

Ground Covering Size, Doz. \$5.25, 100 \$25.00, 1000 \$225.00

Aside from being a favorite vine for both sunny and shady porches, Hall's Honeysuckle is extensively used for covering banks. Its growth is rapid and because it roots deeply is an excellent plant to prevent washing of soil. The fragrant flowers produced almost all summer long greatly add to its charm. It may also be used to cover semi-shady places in woods. May be planted in spring and fall. Plants should be spaced 18 inches apart.

### POLYGONATUM MULTIFLORUM MAJOR

Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00

Pendent sprays of delightfully fragrant white flowers borne on long, 2-foot stems in May, followed in autumn with black or purple berries. A grand plant for a shady position, does equally well in sun. Use in masses under trees where nothing else will grow. It makes a magnificent ground cover. Its dignified appearance all summer gives that difficult untidy shady spot a new trim look. Plants multiply rapidly, forming a solid carpet. Hardy as an oak, will grow anywhere.

### EUONYMUS ACUTA

Ground Covering Size, Doz. \$5.50, 100 \$30.00, 1000 \$275.00

One of our favorite ground covering plants and also a great favorite with our customers. It is a fine prostrate, rapidly spreading vine; makes a smooth, shiny, dark, evergreen carpet, hardy anywhere, dense enough to prevent weeds from coming up through it. Does equally well in full sun, semi-shade or deep shade. Euonymus Acuta is tops with us for covering large areas or banks.





(\* Indicates plants suitable  
for either rock garden or  
border.

# Hardy Herbaceous and Alpine

(\*\* Dwarf or low grow-  
ing plants best grown  
in the rock garden.)

## ACHILLEA - Milfoil or Yarrow

Showy rock and border perennials, some of which are valuable for cut flowers. Some have silvery and others elegantly cut foliage, which adds considerably to the beauty of the plants.

**Culture.** All will succeed in any good, ordinary soil in sunny borders. A too rich soil should be avoided. Plant in autumn or early spring, 8 to 10 inches apart. As nearly all grow freely, it is advisable to lift, divide, and replant every third year. Directly after the plants cease flowering, cut the shoots back.

*Ageratifolia* (See *Anthemis Aizoon*)

**Parmica, Snowball** *Three \$1.45, Doz. \$4.50, 100 \$20.00*

An improvement on "The Pearl," which we have discontinued, with fuller and more perfect flowers. Best for borders; neat plant. Excellent cut flower.

**Taggetea** *Three \$1.65, Doz. \$5.25, 100 \$25.00*

A splendid plant for hot dry sunny places. Does well in the most indifferent soils. The pale yellow flowers grow on 18-inch stems which are produced in great profusion from June until the end of September. Excellent cut flower as well as a first rate border plant.

## ACONITUM - Monkshood

Lovely late summer and autumn flowering perennials of stately growth, particularly adapted for shady or half-shady borders.

**Culture.** Aconitums will flourish in any good ordinary soil that is fairly moist. They are especially suitable for shady or semi-shady position, and are best grown in groups of three or more. Plant in autumn or very early spring, 6 to 8 inches apart. They display their beauty to the best advantage when they have become well established and formed large clumps. It is therefore advisable not to disturb the plants frequently.

**Fischeri** *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*

A dwarf variety with dark blue flowers. September and October. 2 to 3 feet. This is the hardiest and most popular of all the Aconites.

**Napellus** *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*

Upright, single spike reaching height of about 3 to 4 feet. The straight spike is covered during July and August with dark blue flowers.

**Sparks' Variety** *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*

July- and August-flowering. Tall branched spikes, 4 to 5 feet high, covered with deep blue flowers in great abundance.

**Wilsoni** *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*

The true variety which we are herewith offering is the late autumn-flowering kind, producing 6- to 7-foot spikes covered with beautiful mauve-colored flowers. It is a very rare and lovely variety.

*Aconitum Wilsoni*

## AETHIONEMA - Persian Candytuft

Dwarf rock plants of most fascinating character. The foliage is glaucous blue, stems are woody, at the tips of which are produced rose and rose-pink flowers. Suitable for the rock garden or for grouping on the margins of borders.

**Culture.** All will thrive in ordinary, light, sandy, or well-drained, gravelly soil. Wet, heavy soils are unsuitable. They are especially adapted for sunny places in the rock garden. When plants are received, cut back about one-half of branches. Plant in fall or very early spring, four to six inches apart.

**\*Grandiflora** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

Blue-green foliage which remains handsome all summer. Strong twiggy bushes, covered with long, slender spikes of rosy pink flowers. One of our best rock plants. 9 inches. June-July flowering.

## AGAPANTHUS - Blue Lily of the Nile

Beautiful lily-like plants with graceful and ornamental foliage from the base of which spring straight stems topped with clusters of blue lily-like flowers.

**Culture.** Will thrive in any good ordinary garden soil in full sun or very light shade. Plant in spring. Protect in cold regions.

## Umbellatus

*Dormant roots, Each \$1.00, Doz. \$10.00*

(Blue Lily of the Nile.) A most desirable plant for decoration of terrace or formal pools. Planted in large pots or tubs on the lawn or piazza they make a very fine picture. They must be stored inside, however, in cold sections of the country as they are not hardy.

**\*Umbellatus Mooreanus** *Each 75c, Three \$2.00, Doz. \$7.50*

Grows about 18 inches high, leaves rather short and upright; flowers are large and dark blue, as large as of *Umbellatus* itself. A lovely small plant for the rockery or near a small pool or stream. June, July, and August flowering. Quite hardy.



*Achillea, Snowball*

## ALYSSUM - Madwort; Basket of Gold

Attractive early-flowering perennials, suitable for growing on the margins of sunny borders or in sunny places in the rock wall or rock garden.

**Culture.** The varieties offered will succeed in any good, ordinary soil which must be thoroughly drained. They are best grown in groups of three or more in the rock garden, or as edgings to beds. Plant in fall or spring, about 6 to 8 inches apart. Alyssum Saxatile is frequently used for carpeting beds planted with spring bulbs, and is very effective for that purpose.

**\*Saxatile compactum** *Three \$1.45, Doz. \$4.50, 100 \$20.00*

Big clusters of bright yellow flowers in early spring. An excellent plant for the rockery or front of borders. One of the best early yellow plants to use with Tulips; 12 inches high.

**\*Saxatile citrinum** *Three \$1.65, Doz. \$5.25, 100 \$25.00*

Same habit of growth as *Saxatile Compactum* but the flowers are a lovely pale yellow; much more desirable. They blend beautifully with pink or lavender Tulips and are outstanding in the spring garden or rockery.

*Two Each of the Above Two Varieties, \$2.00.*



# Plants

Hardy plants are sold in minimum units of three unless an each price is quoted.

## AJUGA - Bugle

Dwarf, creeping perennials. The leaves are a rich shiny green, and the shoots more or less creeping. Excellent plants for edging or carpeting bare spots. Suitable for sun or shade.

**Culture.** They will thrive in good, ordinary soil in sun or partial shade. They make excellent edging plants in shady borders or for shady spots in the rock garden where a quick growing plant is required, also excellent for carpeting ground under shade trees where grass will not grow. Plant in autumn or spring, 6 inches apart.

### \*Genevensis

Three \$1.45, Doz. \$4.50, 100 \$20.00

Grows 6 to 8 inches high; dense spikes of blue flowers in May and June. A neat ground covering plant for shady as well as sunny places.



*Agapanthus Umbellatus*

## ANCHUSA - Alkanet

Stately and handsome herbaceous perennials belonging to the Forget-me-not order. It is difficult to imagine a more beautiful plant than a well-grown specimen of a Dropmore when in flower. The leaves are hairy and silvery green and the brilliant blue flowers are borne in racemes on branching stems.

**Culture.** Anchusas require a deep, well-drained soil, not too damp or heavy, and a sunny position. They are best grown singly, so that they can display their natural contour to good advantage. Plant in fall or early spring, 18 inches apart, except *Myosotidiflora*, which should be planted in groups of three or more, about 8 inches apart.

### Dropmore

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Tall spikes of beautiful blue flowers in June and intermittently all summer. 4 to 5 feet. A very valuable border plant.

### \*Myosotidiflora

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

A distinct dwarf perennial from Russia, with clusters of charming blue flowers resembling Forget-me-nots. An effective plant for shady or sunny places, flowering in May and June. 12 inches high. Hardy as an oak. Grows anywhere.

## FOOD FOR THOUGHT As Well as For Your Flowers

Plants, anything that grows in the soil, are exactly the same in their food needs as humans. There are plenty of what might be called the shot-in-the-arm kinds of ready mixed fertilizers. But, they are mostly only stimulants.

What your plants need is a balanced organic food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce good sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done and is doing for our 600 miles of plants, it will do for your garden.

Turn to page 9 and get the full facts about it.



*Alyssum Saxatile Citrinum*

## ANEMONE (Species)

A genus which furnishes many showy species of hardy flowers for cutting. Some commence to flower very early in the year, and others early in autumn. Their requirements are simple and all are easily grown.

**Culture.** Because of the many species offered, most of which require different soils and care, cultural instructions are given with each kind listed. All may be planted in fall or early spring. All hardy and do not require winter protection which is advised for the Japanese varieties.

### \*Hupehensis

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

(Early Anemone.) The plant grows from 12 to 14 inches high and from early in August until late in the autumn produces an abundance of flowers about 1½ inches in diameter, of a pleasing mauve-rose. Similar to *Anemone Japonica* but much earlier blooming. Plant 8 to 10 inches apart in ordinary good garden soil in sun or light shade.

### \*Magellanica

Each 70c, Three \$1.90, Doz. \$5.50

A fine creamy white flowered variety. The nodding bell-like flowers are produced freely on stems about 18 inches high. An excellent plant for the border in dry or moist places in shade or sun. Flowers from May until August.

### \*Pulsatilla

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

(Pasque Flower.) Grows from 9 to 12 inches high and produces violet or purple flowers during April and May. An interesting plant for the rockery or well-drained border. Plant in full sun, 6 to 8 inches apart.

*Anchusa Myosotidiflora*







*Anthemis Aizoon*



*Aethionema Grandiflora* (See page 16)  
*Anemone Japonica, Marie Manchard*



## ANEMONE JAPONICA - Windflower

Valuable plants suitable for massing or as single specimens in the border. They grow rapidly and are profuse in bloom, gaining strength and beauty each year. The blooming period extends from September till mid-November, the large, open flowers furnishing abundant cut flowers and a brilliant display in the garden. All are 2 to 3 feet high.

**Culture.** Ordinary, good garden soil which is well drained will suit all varieties. They do well in light shade or sun, should be watered freely during dry weather. In temperate parts of the United States, fall planting is practical. Best results are obtained from vigorous young plants set out in late spring. Plant in well-drained locations, 8 to 12 inches apart and protect with straw during winter.

**Alba** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
Purest single white, with yellow center. One of the hardiest and of easiest culture.

**Alice** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
Large flowers of rose-pink, lilac center; excellent new variety. The best and strongest grower of all pink sorts.

**Hupehensis** (See Anemone Species)

**Marie Manchard** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
A beautiful semi-double white, early flowering Japanese Anemone. A fine improvement over Whirlwind. Height 3 feet. Flowers are produced in abundance.

**Queen Charlotte** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
Abundant semi-double flowers, broad and perfectly formed; "La France" pink.

**September Charm** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
Flower is of medium size. The color is delicate silvery pink, shaded with rose, presenting a beautiful color mass when grouped. Extremely free and attains an average height of 2 feet.

## ANTHEMIS - Chamomile

Free flowering perennials with elegantly cut foliage and daisy-like flowers. Suitable for edgings or grouping on the margins of borders. Flowers are especially fine for cutting.

**Culture.** Ordinary soil and a sunny position will suit all kinds. Plant in autumn or spring, 10 to 12 inches apart.

**\*\*Aizoon** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Also called *Achillea Ageratifolia*. One of the prettiest of mountain Chamomiles. About 6 inches high. Fine silvery foliage with small daisy-like white flowers. Charming effect in dry locations. An easily grown plant.

**Rodger Perry** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
The dark golden yellow flowers have a brilliancy all their own and are produced in great masses. This variety is far superior to *Sancta Johannis* or any other dark yellow. Does not seed all over the garden, as does "Kelwayi" but remains a neat, compact plant. Flowers are perfect for cutting as well.

**Golden Dawn** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
(Patent Applied For.) A splendid addition to the perennial border plants for gardens everywhere! Bold upright stems with absolutely fully double flowers. The color is clear, golden yellow, unaffected by sun; the solid flowers withstand the most impossible weather without damage. The stiff stems are long and excellent for cutting. Flowers are long lasting and the plant blooms throughout the entire summer. It will grow in any kind of soil providing it is reasonably well drained, be it Alaska or Alabama. It is hardy as an Oak. What more could be asked?

**Moonlight** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
Few plants are more satisfactory in the garden than *Anthemis Moonlight*. Its pleasing pale yellow daisy-like flowers are 2½ inches in diameter and produced by the hundreds, making a gorgeous show in early summer. They are superb for cutting and the handsome flowers last for several days in water. They blend beautifully with all other flowers. The habit of growth is neat. Insects do not bother it, grows in almost any kind of soil, does not spread unduly and crowd out other plants. The foliage is ornamental. Not much more can be asked of any plant.

Two Each of the Above Four Varieties, \$3.75.

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*Anemone Pulsatilla* (See page 17)





## ANTHERICUM - St. Bernard's or St. Bruno's Lily

A lovely plant with narrow leaves and lily-like flowers borne in graceful sprays. Useful for flowers for cutting; also very graceful subjects for sunny borders.

**Culture.** They require a deep, rich, well-drained soil. Heavy and damp soils are not suitable. They will succeed in sun or partial shade, and require copious supplies of water in dry weather. Best grown in groups of six. Plant in autumn or spring, 6 to 8 inches apart. Top-dress annually in early spring with well-rotted manure.

**Ramosum** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

A lovely graceful plant with good foliage and many strong thin stems covered with small lily-like white blooms in panicles, from June until August. Very graceful with other flowers.

## AQUILEGIA - Columbine

**Culture.** Columbines succeed in ordinary soils containing plenty of humus, provided by dressings of peat and well-decayed manure. Heavy soils are not suitable for the hybrids, but good for the common species. All prefer partial shade; besides, the flowers develop better, grow larger, and last longer in perfection in partial shade than in sun. Plant in fall or spring, 8 to 10 inches apart. Best grown in groups of three or more. Excellent combined with Japanese Anemone.

**Chrysantha** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Beautiful golden yellow flowers; blooms for two months.

\***Coerulea** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
(Rocky Mountain Blue Columbine.) Lovely blue flowers with long spurs.

**Crimson Star** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Its flowers are very large with crimson sepals and spurs and white petals; an entirely new color in Aquilegias. The plant has a sturdy free-flowering habit.

### Scott Elliott Long-Spurred Hybrids

Three \$1.30, Doz. \$4.00, 100 \$18.00

Wonderful colors with very long-spurred flowers. Our stock is from seed from this breeder, absolutely true strain.

## GIANT-SPURRED AQUILEGIAS

A magnificent strain of Columbines, very large flowers with long spurs, robust growth and rich colors. A great step ahead in Columbines. The following colors are now available:

**Giant Pink Hybrids** Three \$1.45, Doz. \$4.50, 100 \$20.00  
A variety of lovely shades of pink.

**Giant Yellow Hybrids** Three \$1.45, Doz. \$4.50, 100 \$20.00  
Various shades and tones of yellow.

**Giant Ruby and Crimson Hybrids** Three \$1.45, Doz. \$4.50, 100 \$20.00  
Deeper shades of red in wide variety.

**Giant Blue Hybrids** Three \$1.45, Doz. \$4.50, 100 \$20.00  
Fine shades of blue.

**Giant Mixed Hybrids** Three \$1.45, Doz. \$4.50, 100 \$20.00  
A mixture of all colors and shades, many not seen before.

## ARABIS - White Rock-Cress

Useful plants, suitable for forming edgings to beds and borders, and fine for rockery or dry wall.

**Culture.** Any good, ordinary soil that is not too damp will suit the Arabis. Plant 6 inches apart in autumn or spring. After the flowers have faded cut the straggling shoots back moderately to encourage a new tufted growth. Do well in either shade or full sun.

\***Alpina** Three \$1.45, Doz. \$4.50, 100 \$20.00  
Pure white flowers produced in dense masses, splendid for border and rockery work, and last quite some time when cut.

\***Alpina flore-pleno** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
Same as above but with double white flowers; very fine rock plant and fine for cutting. Really a lovely thing when combined with other small flowers.

\***Alpina coccinea** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
A novelty of merit. Its bright rose-crimson flowers form a fine contrast for those of the white Arabis. Does quite well in shade, looks fine in the rock garden or on rock walls, of easy culture and as hardy as the others.

Two Each of the Above 3 Varieties, \$2.75.

*Arabis Alpina Flore-Pleno*



*Arenaria Montana*

## ARENARIA - Sandwort

All of dwarf-growing or creeping habit. Splendid plants for the rock garden and for planting in flagstone walks or terraces. Montana especially is a very lovely plant for large masses in the rock garden.

**Culture.** All require a well-drained, sandy soil, not too rich, and they prefer a sunny location in the rock garden or rock wall. Plant in fall or early spring, 4 to 6 inches apart.

\***Montana** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Close tufts, profusely covered with small, silvery white flowers quite early in the season. Excellent as an edging plant in formal gardens and for rockeries in sunny places. The flowers in May resemble small, white, upturned Morning Glories.

\*\***Verna caespitosa** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
A prostrate growing plant creeping low over the ground and between cracks in stones. Excellent for planting between flagstones, on terraces or walks. Does well in sun or shade.

*Wayside Gardens Giant-Spurred Aquilegia*







*Arenaria Verna Caespitosa* (See page 19)

The most satisfactory plant for growing in crevices of stone walks

### ARMERIA - Thrift or Sea-Pink

Dwarf-growing perennials with grassy leaves and a tufted habit of growth. The flowers are borne in globular heads from May until the end of July, plants are suitable for edgings to borders and beds and form lovely clumps in the rock garden.

**Culture.** Grow in dry, sandy soil and sunny position. Plant 6 to 8 inches apart in autumn or spring.

**\*Lauchiana** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Bright rosy red, 3 to 6 inches. May-June. Very free flowering. Evergreen foliage. Very good plant for edgings.

**\*Wayside Gardens Tall Hybrids** Three \$1.65, Doz. \$5.25, 100 \$25.00  
18 to 24 inches. June to August. Large flowers of soft rose and pink shades. Very useful in the hardy border and for cutting.

### ARTEMISIA - Southernwood; Sage Brush

Shrubby, sagelike plants suitable for the hardy border. They have more or less hairy, finely cut leaves and yellow or white flowers, borne in panicles. Only about three are worth growing.

**Culture.** Ordinary soil and a dry, sunny border for Silver King. Plant in autumn or spring, 8 to 10 inches apart.

**Silver King** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
A striking white-leaved contrast plant. A beautiful "mist" for setting off bouquets and floral combinations. The entire color effect bright frosted silver. Three feet high. Sprays may be cut to mix with winter bouquets.

### ASCLEPIAS - Butterfly Weed

To this genus belong many species, most of them not worth while for the flower garden. Some may be used in the wild garden, but there are more worth-while plants even for that. *Tuberosa* is the only one considered.

**Culture.** *Tuberosa* requires a sandy soil while all the rest do best in a moist, peaty soil. Requires sun. Plant in autumn or early spring, 6 to 8 inches apart.

**\*Tuberosa** Three \$1.45, Doz. \$4.50, 100 \$20.00  
Attractive plants, flowering during July and August and growing about 1½ feet high. Produces umbels of varying orange-colored flowers which are lovely to cut and last a long time.

*Armeria*



### ASPERULA - Woodruff

Pretty dwarf, white-flowered perennials. They have long, creeping stems, whorled leaves, and four-lobed flowers. Excellent plants for shady positions under shrubs, trees, or in shady place in rockery or woods.

**Culture.** Will thrive in ordinary soil in shady positions. Plant in autumn or spring, 6 to 8 inches apart. They soon spread into bold masses.

**\*Odorata** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
6 to 8 inches high. Increases rapidly and is used for carpeting shady places and in the woods. Heads of small white flowers appear just above the foliage in May. A fine, scented herb reminding one of new mown hay. Very delightful if used in a wine punch or bowl. A grand plant for shady places in woods or rock garden.

### ASTER SPECIES AND HYBRIDS

A genus which furnishes many showy species of hardy perennials for border or rock garden; also attractive flowers for cutting. Some commence to flower very early in the year, and others early in autumn. Their requirements are simple and all are easily grown.

**Culture.** May be planted in fall or early spring in ordinary garden soil.

**\*Alpinus, Goliath** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
Indispensable for the rockery or edge of hardy borders; 6 to 10 inches high, and bears large, showy, bluish purple flowers in May and June. Plant in full sun, 6 to 8 inches apart.

**Frikarti, Wonder of Staffa** Each 85c, Three \$2.25, Doz. \$6.75  
Lavender-blue flowers from 2 to 2½ inches across, produced from June 1st until the middle of November. The plant does exceedingly well in light shade and comes to perfection in full sun. We consider it the finest garden plant introduced during the past twenty years. There are no other hardy plants which bloom so persistently over so long a period—a constant display of flowers the entire summer. Excellent for cutting.

**\*Star of Wartburg** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
A beautiful spring-flowering Aster. Dark lilac-blue flowers with orange centers rise on one-foot stems in great numbers. The flowers are usually 2½ to 3 inches in diameter, making a fine display in the border and are most valuable for cutting. This variety may also be forced for late winter blooming in the greenhouse. It is a fine pot plant when in bloom.

### ASTILBE (See Spiraea).

### AUBRIETIA - Purple Rock Cress

Although strictly a rock plant, yet they are also most attractive subjects for growing in masses in, or forming edges to borders. They are also much used for carpeting the surface of beds planted with spring bulbs.

**Culture.** Aubrietias will thrive in any fairly good, well-drained soil. On heavy or damp soils they are apt to freeze out in winter. Best grown in masses in the rock garden, or as edgings. Plant six inches apart in autumn or very early spring.

**\*Eyri** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Rosy lilac; good grower, and especially fine in clumps in combination with bulbs; does well in light shade. It is the hardiest of the group.

### BEGONIA (Hardy) (See bulbs, page 121)

### BETONICA - Betony

An attractive border perennial, yielding a profusion of flowers, which are most valuable for cutting.

**Culture.** Will succeed in good, ordinary soil in a sunny border. Best grown in groups of three or more. Plant in autumn or spring, 8 to 10 inches apart.

**Grandiflora** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Close tufty foliage with bright rose-purple flowers on long stems about 2 to 3 feet tall, produced during June, July and August. A lovely plant for a hot, dry place in the border.

### BLEEDING HEART (See Dicentra).

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*Aster Alpinus, Goliath*







*Anthemis, Moonlight* (See page 18)



*Geranium Subcaulescens Splendens* (See page 46)  
One of the Most Brilliantly Colored Hardy Plants



*Chrysanthemum, Maximum, Mt. Shasta*  
(See page 34)



*Anthemis, Golden Dawn* (See page 18)





Anemone, September Charm (See page 18)

Aster Frikart, Wonder of Staffa (See page 20)  
Blooms All Summer and Autumn



Anemone Japonica (See page 18)

Alice  
September Charm  
Alba

Queen Charlotte  
Marie Manchard



Most Beautiful Blue Aster, Violetta





Princess Margaret



Pacific Amaranth



New Hardy Asters (See page 25)  
Peace (below) Plenty (above)



Pacific Horizon



Little Red Boy





Hardy Aster,  
Mt. Everest

Hardy Aster, Red Rover

Illustrated on this page are six of the best Hardy Asters—a beautifully balanced collection. See page 25 for descriptions of these and other varieties.

One each of the six Asters illustrated on this page, \$3.50



Hardy Asters: Blue Gown (Top)  
Beechwood Challenger (Center)  
Gay Border Blue (Bottom)



Hardy Aster, Survivor



# Hardy Asters - Michaelmas Daisies

Lovely autumn-flowering perennials, the value of which for border decoration, or cut flowers, is inestimable. There are scores of lovely varieties in all shades of blue, white, pink, and crimson to select from. They range in height from about 2 to 4 feet. Both the species and varieties may be grown in the hardy borders.

**CULTURE:** Michaelmas Daisies will thrive in any soil and almost under any rough treatment. They may be grown with other perennials in the mixed border, or in a border in conjunction with Lilies and Tritomas, where they form a gay autumnal display. Plant in fall or spring, 2 feet apart, in full sun, in moist soil. Asters require a lot of moisture.

## Beechwood Challenger Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

This variety is in our opinion the closest to red we have been able to come so far in Hardy Asters. It is free-flowering, about 24 inches high, and brilliant crimson-red color. The flowers are produced in immense quantities throughout September and October.

## Blue Gown Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Of strong growth, rather branching and pyramidal. Total height 3½ to 4 feet, covered with bloom from September 15th until frost. The flowers are a delightful china-blue. Makes a beautiful effect in combination with other autumn-flowering plants.

## Climax Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

One of the oldest and showiest, with large, pyramidal spikes of light lavender-blue flowers; very free. 4 feet in height. Excellent as a cut flower.

## Gay Border Blue Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Clear intense blue flowers with yellow eye. The individual flowers are of good size and wide open. This variety is not only a fine garden plant but is most attractive for cutting as well. It makes an impressive 5-foot plant and is usually in full bloom in the middle of September.

## Little Red Boy Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A compact globelike plant not over 18 to 20 inches tall and about 2 feet across, completely covered with small, starlike flowers of brightest China-rose. Makes a brilliant spot of color that is hard to duplicate. Because of its fine, compact and low growth, it is a perfect plant for the foreground in the border. Starts blooming in early September and lasts until early October.

## Mt. Everest Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A wonderful white Aster and one of the best whites. It forms tall, well shaped, pointed pyramids with an abundance of lateral growths, which flower right down to the ground. The flowers are large and dead white, with a very small eye. Grows 3 to 4 feet in height.

## Princess Margaret Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Somewhat pyramidal in growth, not over 20 to 24 inches in height. This low growing and somewhat spreading plant is completely covered in September with thousands of dainty flowers in clusters. The color is soft mauve with bright pink glow which gives a bright and sparkling effect to this handsome color. A superb low growing Aster of great charm.

## Prosperity Each 75c, Three \$2.00, Doz. \$6.00

Large, deep rosy pink flowers in great wavy masses on plants about 3½ to 4 feet high. It commences to bloom in early September and lasts well into October. This is one of the finest of the pink Novi-Belgi types and replaces all pinks in this group. It was sent to us from England last year. It has made a beautiful showing in our nursery and has been greatly admired by visitors.

## Red Rover Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Deep rosy red flowers with golden center; buds bright red. Compact habit, very free blooming. Should be in every border. Grows about 3 feet tall. Blooms from September to frost.

## Sunset Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A soft sunset-pink. Good habit and extremely free flowering. One of the best pink sorts. Grows about 36 inches tall. In full bloom in September lasting until frost.

## Violetta Each 75c, Three \$2.00, Doz. \$6.00

The deepest and richest blue Michaelmas Daisy. It grows into a plant about 3 feet high and about as wide. During September it is completely covered with semi-double flowers from the top of the plant to the base. It simply turns into a perfect mound of glittering deep violet-blue. This is a "must" for every garden, big or small. Its neat habit of growth and extreme floriferousness place it in a class all by itself.

# Hardy Aster Survivor

## (Plant Patent No. 584) Each 75c, Three \$2.00, Doz. \$6.00

This beautiful pink hardy fall-blooming Aster received the Award of Merit at the "Harvest Show" of the Massachusetts Horticultural Society in 1940.

We quote in part from a letter to Massachusetts Nurserymen by the Agricultural Experiment Station at Waltham, Massachusetts.

"Among the four hundred varieties of Asters in the testing gardens of the Waltham Field Station, the outstanding variety this year was Curtis Pink (now named Survivor because of its lasting qualities). This Aster was sent to the Station by an amateur who declared it superior to the popular Harrington's Pink. Unquestionably this Novae-Angliae proves to be a worthy rival of the older sort, and because of its unusually late flowering period will at least supplement it, if not replace it entirely.

"Survivor extends the season two weeks longer, with larger flowers of bright rose-pink color."

It is particularly well suited for difficult wet or poorly drained locations in the garden where it is not possible to grow other flowers. Hardy as an Oak.

# Cushion Type Hardy Asters

## Perfect for Edging

They do not exceed one foot in height and during the blooming period in September the plants are completely covered with blossoms. They are exceptionally valuable for edging or for grouping in the front of borders; also charming for the rock garden, coming at a time when the rock garden is void of flowers. Perfectly hardy and grow most anywhere in any good garden soil.

## \*Constance Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A really pure shell-pink, a delightful color, of very graceful habit. October flowering and 9 inches high; nothing else can be seen but just a solid mound of bloom.

## \*Countess of Dudley Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Charming clear pink flowers with yellow eye, of bushy habit and flowering in late September; the plants are a complete mass of bloom. Height 9 inches.

## \*Lilac Time Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Lovely soft lilac flowers, of bushy habit, 12 inches high. Masses of flowers in September and October.

## \*Niobe Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

The only white variety, of dwarf, compact habit with pure white flowers in September, only 6 inches high. Looks like a mound of white.

## \*Ronald Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Forms a dwarf bush completely covered with flowers of a pleasing bright shade of lilac-pink with rose-pink buds; very showy. Only one foot high and blooms in mid-September.

One each of the 5 Cushion Asters, \$3.00.

# New Dwarf Oregon Asters

These four new Asters originated in Oregon. They are the result of crossing the tall garden Asters with a dwarf Oregon species. This work was done by Professor LeRoy Breithaupt, of Corvallis, Oregon, and well may he be proud of his accomplishment, for here we have as a result of his work, four beautiful garden flowers. They bloom from the middle of August until the end of October and do not grow too tall for the small garden. They are hardy as Oaks and will grow anywhere; insects do not bother them. They are fine to use in combination with Chrysanthemums or as follow-ups for Bearded Iris and Oriental Poppies, which at this time of the year leave colorless spots in the garden.

## Oregon Snowbank Each 75c, Three \$2.00, Doz. \$6.00

The plant grows very compact and has strong, wiry stems which are heavily branched, forming a tight mound covered with hundreds of pure white, Daisy-like flowers. Starts to bloom in late August but is at its peak of perfection about the middle of September. Attains a height of about 2½ feet.

## Pacific Amaranth Each 75c, Three \$2.00, Doz. \$6.00

Compact plant about 12 inches tall. Begins flowering in August and remains in bloom until early October. The Amaranth colored flowers are prolifically produced on sturdy stems which have a tendency to grow somewhat horizontally, making a fine plant for the front of the border.

## Pacific Horizon Each 75c, Three \$2.00, Doz. \$6.00

Delicate blue flowers in great numbers completely cover this dwarf, cushion-like Aster. Pacific Horizon was developed on the West Coast by Professor Breithaupt. We have tested it for several years and find it is a fine addition because it is a low-growing variety, early flowering, and blooms over a long period. Perfect for an edging or foreground planting.

## Purple Feather Each 75c, Three \$2.00, Doz. \$6.00

A compact plant about 15 inches high, commencing to flower in late August. The plant forms a low mound. The purplish violet, raylike flowers are gracefully arranged and give a feathery effect. A fine low growing, long blooming plant for foreground planting.

One each of the above New Oregon Asters, \$2.50.

# TWO NEW GIANT FLOWERING ASTERS

## Plenty Each 75c, Three \$2.00, Doz. \$6.00

A magnificent new hardy Aster from England, which, as soon as known and available in quantity, will, without doubt, replace all varieties of similar color. The flowers are semi-double and 2 inches in diameter, produced in immense quantities. Color is a lovely soft blue. Here is one of the finest fall flowers. It commences to bloom in early September and lasts well into October. Exceptionally fine for cutting as well as a superb plant for the garden. Grows about 3½ to 4 feet tall.

## Peace Each \$1.00, Three \$2.75, Doz. \$8.50

This is the companion variety to Plenty, introduced by the same English originator. It also will replace varieties of similar color now in general use. The color is pinkish lavender and the semi-double flowers are fully 2 inches across. They are produced in immense quantities and are perfect for cutting as well as a magnificent plant for the garden where it will make a lovely showing from early September until late October. Grows about 3½ to 4 feet tall.





*Campanula, Cullinmore*



*Campanula Garganica*



*Campanula Carpatia*

*Campanula Rotundifolia*



## Campanula - Bellflower

In the eagerness these days for new things, some of the lovely old ones are all too often neglected.

All the worthy old-timey plants have been greatly improved in every way. None more so than the Campanulas, known by our grandmothers as the Cup and Saucer plant, Bellflowers and Canterbury Bells.

In their various sizes from the dwarfs up to those 3 feet high, some thriving in semi-shady places, others glorious in sunny spots, no garden can be quite complete without them. Some bloom continuously from June to October, giving a wealth of white and blue blooms. They are among the finest of the new fashion, old fashion flowers. So, be among the appreciative many who have called back to their gardens these outstandingly delightful plants.

**Culture.** A rich, well-drained, light soil will grow them to perfection. It is well to protect fall-transplanted plants with a little dry covering; remove covering early in March before new growth starts. Plant in early autumn or very early spring, 8 to 10 inches apart, in full sun.

**\*Carpatia** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
(Carpathian Harebell.) A pretty species growing in compact tufts not exceeding 8 inches high; flowers clear blue, held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for the hardy border or for the rockery it is unsurpassed.

**\*Carpatia alba** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
A pure white form of the preceding.

**\*Cullinmore** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
A lovely hybrid form of Carpatia and other dwarf-growing species. Much more prolific than Carpatia. Its flowers of various shades of blue are produced all summer. Very nice edging plant or for the rock garden.

**\*\*Garganica** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
A gem for the rock garden. Forms a low spreading tuft which, in June, is covered with starry light blue flowers having a white eye. Exquisite hanging over a rock.

**Grandis, Six Hills Giant** Each 75c, Three \$2.00, Doz. \$6.00  
A bold plant growing 2½ feet tall. The flower stems are covered for their entire length with beautiful pale blue flowers which are starlike and saucer-shaped. Particularly valuable because it grows just as well in shade as in full sun. Multiplies freely, hardy anywhere. A choice novelty recently received from England.

**\*\*Muralis** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
Very dwarf plant covered with purplish blue flowers in June. Fine for wall or rock garden. The most popular wall plant or rock plant of the entire Campanula group.

**Persicifolia grandiflora alba** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
One of the finest Campanulas, with large, handsome, white, bell-shaped flowers. A great acquisition. Height 2 feet.

**Persicifolia grandiflora coerulea** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
An excellent companion to the white variety, the large bright blue flowers making an effective contrast. Height 2 feet.

**Persicifolia, Misty Morn** Each 75c, Three \$2.00, Doz. \$6.00  
The 30-inch spirelike flower stems are covered with beautiful double lavender-blue bells. The soft, frosted shadings of the flowers give them a lovely and most distinct appearance. This variety is far superior to any other double Campanula Persicifolia now in use. It is a magnificent plant for the garden and superb for cutting. To test it as a cut flower we sent many flowers of it to the Boston Cut Flower Market where they received a high price, as well as high praise.

**Persicifolia, White Pearl** Each 75c, Three \$2.00, Doz. \$6.00  
The loveliest of the double white Persicifolias. Stems are 2½ to 3 feet tall and covered with double white bell-like flowers. They do well in light shade or full sun, lasting a long time in bloom, increase freely and are very hardy. Altogether a fine garden plant as well as a fine cut flower.

**\*Rotundifolia** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
(Blue Bells of Scotland or Harebells.) 1 foot. June to August. In the wild it is more slender and taller than in the garden; clear blue flowers. Especially suited for crevices in the rock garden or deep slopes, best planted so as to show pendent habit. Does well also in light shade.

### CAMPANULA MEDIUM - Canterbury Bells

Imposing, if not our best biennials. The plants are more or less pyramidal in growth, about two and one-half feet in height, and profusely covered with large, bell-shaped flowers. Extremely showy in mixed borders.

**Culture.** A rich, well drained, light soil will grow them to perfection. It is well to protect fall-transplanted plants with a little dry covering early in March before new growth starts. Plant in early autumn or very early spring, 8 to 10 inches apart, in full sun.

**MEDIUM (Single Canterbury Bells).**

These have the same habit of growth and are just as lovely as the Calycanthema; the flowers, however, do not have the so-called "saucer," but are bell-shaped.

**Medium Blue, White, Pink** Three \$1.30, Doz. \$4.00, 100 \$18.00

**Medium Mixed Colors** Three \$1.30, Doz. \$4.00, 100 \$18.00

### CALYCANTHEMA (Cup and Saucer)

Tall, erect growing plants completely covered with large cup and saucer-shaped flowers during late May and June.

**Calycanthema Blue, White, Pink** Three \$1.30, Doz. \$4.00, 100 \$18.00

**Calycanthema, Mixed Colors** Three \$1.30, Doz. \$4.00, 100 \$18.00





*Hardy Border Carnations*

## CARNATIONS - Hardy Border

Carnations are one of the most useful and popular flowers. Hardy Border Carnations have acquired, as a result of cross-breeding, the habit of perpetual-flowering.

**Culture.** Carnations will grow in ordinary good, light, well-drained soil. Should the soil be very light, add plenty of decayed cow manure. Planting should be done in early fall or spring. They should be placed 12 inches apart; protect lightly during the winter.

**Crimson King** *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*

Here is an outstanding hardy Carnation for the garden, flowering throughout spring, summer, and fall, not shyly but with remarkable freedom. Dazzling crimson flowers on stiff, stocky stems, long enough for cutting. It is exceptionally hardy, growing anywhere.

**King of Black** *Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00*

Similar to the other kinds in habit; its flowers are of the deepest maroon, almost black.

**Rose Queen** *Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00*

Prolific blooming. Excellent for cutting and garden planting, this rose-pink Carnation is much desired.

**Scarlet and Red Shades** *Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00*

Dozens of double and single red and scarlet flowers on long stems, lovely for cutting, are produced during June and July.

**White Shades** *Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00*

The same as above but single and double white flowers.

**Mixed Shades** *Three \$1.45, Doz. \$4.50, 100 \$20.00*

A riot of color and flowers in great abundance in June and July, are the result from just a few plants. Cut back all flower stems when through blooming.

## NEW ENGLISH COTTAGE CARNATIONS

*Flower All Summer and Autumn*

This is a new race of Hardy Carnations; many types and species were crossed and re-crossed in its development in England. The plants of the "Cottage Carnation" resemble small Yucca plants; their rugged foliage and growth is marvelous, and they look a picture of health at all times. Below zero temperatures do not bother them. The flowers grow on stout 15-inch stems. Added to the unusual freedom of bloom is a rich Carnation fragrance not equalled by the greenhouse varieties, the flowers measure 2 to 2½ inches in diameter. We offer four delightful varieties. They are grown in pots, making transplanting very easy. All are exceptionally fine for cutting.

**Cynthia** *Each 85c, Three \$2.25, Doz. \$6.75*

Pure shrimp-pink without variations in tone. The petals are waxy and entirely smooth at the edges, a beautiful Gardenia-like flower with spicy fragrance. The foliage of this variety remains perfect in the most severe winter weather.

**Lucia** *Each 85c, Three \$2.25, Doz. \$6.75*

Deep rose-pink with salmon shadings, petals are sharply edged. The flowers are delightfully fragrant. This variety is a particularly free grower and bloomer, and is a favorite with us for cutting as well as for garden use.

**Lorna** *Each 85c, Three \$2.25, Doz. \$6.75*

This is a superb variety with immense dislike single salmon-tinted flowers which have a strong spicy fragrance. They grow in clusters on tall, stiff stems. Blooming heavily, it makes a fine show in the garden for a long period. Also are prized as cut flowers.

**Sylvia** *Each 85c, Three \$2.25, Doz. \$6.75*

The flower petals are pale rose-pink, edged silvery white. This color deepens to a rich deep salmon towards the base. The effect is lovely and delicate; very fragrant.

## CATANANCHE - Blue Cupidone, or Love-Plant

A native of Southern Europe, have hoary, lance-shaped leaves, and crisp, chaff-like, brilliant blue flowers, resembling those of the Everlasting. Is an attractive plant when in flower. Flowers are useful for cutting.

**Culture.** This perennial requires good, ordinary soil and a dry, well drained, sunny position. Plant in spring, 8 inches apart. If planted in fall, protect lightly during winter.

**\*Caerulea** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

Heads of pretty deep blue flowers on long stems. Profuse and excellent cut flowers in great quantities on 18-inch stems during July, August, and September. A fine plant for in front of the border.

## CENTAUREA - Perennial Bachelor Button

Hardy perennials of easy culture and attractive appearance. Are showy plants in sunny borders, and useful for cut flowers. Flowers are more or less thistle-like.

**Culture.** All will succeed in good, ordinary soil in sunny borders. Best grown in groups of three. Plant in autumn or spring, 8 inches apart; divide and replant every third year.

**Montana** *Three \$1.45, Doz. \$4.50, 100 \$20.00*

(Perennial Cornflower.) Grows 2 feet high, bearing large, violet-blue flowers from July to September. Showy and of easy culture.

## CERATOSTIGMA (See Plumbago Larpentae).

## CIMICIFUGA - Snakeroot

Handsome, herbaceous perennials. They have large, palmate leaves, and small flowers borne in feathery racemes.

**Culture.** Grow in ordinary moist soil in colonies of six or more, in partially shaded borders or in open woods. Plant in autumn or spring, 8 to 12 inches apart.

**Racemosa** *Three \$1.45, Doz. \$4.50, 100 \$20.00*

Handsome shade-loving plant, bearing in July and August spikes of pure white flowers, 4 to 6 feet high; well suited for planting at the back of border, or for naturalizing at the edge of the woods.

**Simplex** *Each \$1.00, Three \$2.75, Doz. \$8.50*

This is one of the finest, if not the finest, of fall flowering plants. Its flower stems are 2½ to 3 feet high, terminated with a dense plumelike spike of white flowers which, when cut, last in perfection a long time. As a garden plant it is hard to beat but its greatest asset is that it grows superbly in shade. We know of no other plant quite as useful for that purpose. The flowers are at their best from September to middle October, and it's perfectly hardy anywhere.

*Cimicifuga Simplex*





# Early Flowering Garden Chrysanthemums

The selection of Garden Mums offered on this page consists of the very finest early flowering varieties. The color range is complete and represents the most desirable shades and tints. Any one of the kinds listed may be grown by you with the positive assurance of providing you with the loveliest of blooms for garden decoration as well as for cutting.

- Algonquin** Each 65c, Three \$1.65, Doz. \$5.25  
Showy clear yellow, double flowers 2½ inches across. Dwarf, spready habit. Height 1½ feet. In full flower September 10th.
- Apollo** Each 65c, Three \$1.65, Doz. \$5.25  
Sparkling orange-bronze single Korean, remarkably free. 2½ ft. October 10th.
- Avalanche** Each 70c, Three \$1.90, Doz. \$5.50  
Queen of all whites is this big, fluffy, handsome Mum. Flowers over 5 inches across, perfectly formed. Full flower late September. Height 18-20 inches.
- Burgundy** Each 65c, Three \$1.65, Doz. \$5.25  
Rich cerise-crimson, acquiring deeper amaranth tones in the center, describes the flowers of this lovely double, sweet-scented Chrysanthemum. The fine clusters of bloom are on heavy stems. Height 2½ feet. In full flower October 5th.
- Caliph** Each 65c, Three \$1.65, Doz. \$5.25  
For intensity of color, this variety cannot be equaled. The color is ex-blood-red, with a rich velvety sheen or glow so prominent that it stands out conspicuously among all other Chrysanthemums of this color.
- Carnival** Each 75c, Three \$2.00, Doz. \$6.00  
At the moment we believe this to be one of the three most brilliant Mums. "Glowing burnt orange" best describes the play of bronze, red and golden bronze shades; literally, it gleams. The full double blossoms, 3½ inches across, carried on long, slender, nicely branched sprays are perfect for cut arrangements; the heavily branched plant amazingly free and productive. The lusty, dark green foliage is carried right down to the ground; the plant alone is a garden ornament. Height 2½-3 feet.
- Charles Nye** Each 65c, Three \$1.65, Doz. \$5.25  
A neat, upright, 18- to 24-inch plant. Fully double, rounded flowers of rich Buttercup-yellow and firm substance, 2 to 2½ inches across. Blooms the end of September, very free and particularly long-lasting. This is one of the favorite yellows.
- Chippewa** Each 70c, Three \$1.90, Doz. \$5.50  
Absolutely distinct is the new\*rich Aster-purple color and it's an early blooming, free flowering, bushy 2-ft. plant. Semi-double, mid-size bloom. Very striking.
- Early Wonder** Each 65c, Three \$1.65, Doz. \$5.25  
A new, large pompon in full flower September 20th. Soft pink shades blending nicely. Excellent cut flower. 2½ ft.
- Ember** Each 65c, Three \$1.65, Doz. \$5.25  
In color, a brilliant glowing bronze that stands out conspicuously in comparison with any others in this color. It is, in fact, a combination of coral and orange shades that cannot be described accurately, ever changing with the light, but always compelling.
- Eugene A. Wander** Each 65c, Three \$1.65, Doz. \$5.25  
Have you longed for a big, hardy Mum that would flower before those early October frosts? Well, here it is—a brilliant, glistening golden yellow beauty in full bloom by September 20th and so free that the stocky plant is almost obscured by its branching clusters of perfectly formed double flowers. Hardy and easily grown, it requires no special pinching or handling to produce flowers 4½ to 5 inches across—larger, if disbudded. Fine also for pot culture. NOTE: Occasional plants assume bronze-yellow tints, but are just as attractive.
- Eureka Giant** Each 65c, Three \$1.65, Doz. \$5.25  
Here is a new shade of bronze—vivid tawny orange best describes it. Blossoms medium size, semi-double, are produced abundantly on a remarkably healthy, lusty, 2-foot plant.
- Fred Rockwell** Each 75c, Three \$2.00, Doz. \$6.00  
(Plant Patent No. 718.) Briefly, it is the most gorgeous blending of bronze and orange-scarlet tones ever seen in a Pompon. Amazingly prolific, the strong, branching, 2-foot plants often carry 75 or more symmetrically perfect flowers to a single spray, several sprays to a plant. In full flower early October, it is remarkably frost-proof, resisting November storms and retaining its full brilliance long after many others are destroyed. This dazzling Pompon, we believe, is destined to be an all-time favorite.
- Granny Scovill** Each 65c, Three \$1.65, Doz. \$5.25  
If you would ask us we would tell you that this at present is one of the loveliest of garden Mums. The full, well-formed fluffy flowers are fully 4½ inches across. The color is a glowing, clear, warm coral-bronze; in full bloom early October. Height 2 feet.
- Hebe** Each 65c, Three \$1.65, Doz. \$5.25  
Lovely, luminous pink which assumes soft, lavender-pink tones as the flower matures. A faint silvery halo surrounding the golden yellow center effects a lovely combination. One of the first to flower, producing masses of fragrant blossoms in almost unbelievable quantities.
- Jean Cumming** Each 65c, Three \$1.65, Doz. \$5.25  
Large flowers of purest white, with softest yellow and bluish shading at the center of the buds. Growth erect and wiry, height medium. Exceptional keeping qualities.
- Joan Helen** Each 70c, Three \$1.90, Doz. \$5.50  
Rhodaendron-purple is the color of this outstandingly useful early kind. In full flower late September, it is definitely eye catching. A fine free flowering 18-inch plant.
- Judith Anderson** Each 65c, Three \$1.65, Doz. \$5.25  
Pure yellow button-like blossoms. Remarkably free. 1½ ft. October 10.
- King Midas** Each 65c, Three \$1.65, Doz. \$5.25  
The plants are literally covered with flowers for a very long period, commencing in late September and continuing throughout October. The flowers average 4 inches in diameter, are fully double, and a charming shade of soft yellow with the faintest bronze shadings appearing occasionally. Very branchy, attaining an average height of 2½ feet.
- King of Sweden** Each 70c, Three \$1.90, Doz. \$5.50  
The plants are completely covered with flowers for a very long period. Starts blooming in early September and lasts until frost. The perfectly formed flowers are soft Indian red to coppery bronze and grow in large clusters. Height about 2½ to 3 feet. A fine variety for cutting and makes a fine display of autumn tints in the garden.
- Lavender Lady** Each 65c, Three \$1.65, Doz. \$5.25  
This fragrant flower brings true lavender to the garden Chrysanthemums. No trace of mauve, pink, or magenta appears under any light conditions. The silvery lavender flowers are 3 inches or more across and appear in perfect branching sprays. Unusually hardy. Height 2½ feet. In full flower October 8th.
- Lavender Lassie** Each 65c, Three \$1.65, Doz. \$5.25  
Lavender Lady, perhaps the most popular of all introductions, may well be proud of its miniature offspring. It's a 2-2½ ft. mound of lavender from September until killing frost.
- Louise Schling** Each 65c, Three \$1.65, Doz. \$5.25  
Unquestionably the finest red single Korean. Maturing salmon-red. Extremely free, never fails. Height 2½ ft. Early October.
- Mellow Glow** Each 75c, Three \$2.00, Doz. \$6.00  
Mellow, indeed, is this matchless suffusion of soft orange-buff, peach-pink and bronze Nasturtium tints. Briefly, it is a "bronze with personality" and by far the most appealing Mum in its color. Sturdy, upright grower, rich green foliage with an abundance of 2½- to 3-inch, full, double blossoms on well branched sprays. Cuts beautifully. Height 2½ ft.
- Milky Way** Each 65c, Three \$1.65, Doz. \$5.25  
Remarkable for the intensity of its milky white coloring in the open flower, contrasting with the creamy yellow buds; again for the luxuriant rich green foliage clothing the stem right down to the soil. The handsomely semi-double, informal blossoms, with broad, overlapping petals of unusual texture, carried in branching sprays of five to six, are more frost-resistant than any other early white kind. Plant is very hardy and vigorous. In full flower late September. Height 2½ to 3 feet.
- Mrs. Pierre S. du Pont III** Each 65c, Three \$1.65, Doz. \$5.25  
The quality of iridescence is so pronounced in this fine new Chrysanthemum that accurate description is difficult. The dominant shade is a soft peach tint blended with mauve undertones; the whole overcast with an indescribably luminous sheen. It is entirely distinct and altogether lovely. The large, full, perfectly formed flowers are carried on tall, branching stems, making a strong, sturdy 2½-foot plant. In full flower in early October, it will prove a grand addition to the garden and an invaluable cut flower variety.
- North Star** Each 70c, Three \$1.90, Doz. \$5.50  
Extremely hardy. Early. The best pure white single Chrysanthemum. Profuse beyond belief, a 4- to 5-ft. spread is not unusual in a 2-year plant. Height 2½ ft. Full flower September 20th.
- Ohio Gold** Each 65c, Three \$1.65, Doz. \$5.25  
Noted especially for its early blooming. Commences in early September and carries through until late fall. Fully double, golden orange-yellow flowers produced in abundance. Good habit. Fine for cutting.
- Pale Moon** Each 65c, Three \$1.65, Doz. \$5.25  
Delightful, fluffy, sulphur-yellow blossoms completely cover the plant. Loosely double flowers, 2½ inches across, of excellent keeping quality. The aroma is that of butternuts. Height 2 feet. In full flower Oct. 5.
- Peachblow** Each 65c, Three \$1.65, Doz. \$5.25  
Distinctly new and different is this addition to the single type. A glorious blending of salmon-pink, fawn, and bronze, it may be compared with the immensely popular "Mrs. Pierre S. du Pont III," perhaps a bit more salmon. A husky, strong-stemmed, well-branched plant producing an amazing quantity of 2½-inch blossoms, each with 4 rows of petals, flowering from late September until frost. Its unusual blend of colors and myriad blooms have won scores of enthusiastic admirers. A "must" for your autumn garden. Height 2½ feet.
- Pink Radiance** Each 70c, Three \$1.90, Doz. \$5.50  
Huge sprays of soft luminous pink simply smother the lusty 2½-3 ft. winter hardy plants from late September on. Easily first choice for your cut flower supply.
- Pygmy Gold** Each 65c, Three \$1.65, Doz. \$5.25  
A distinct dwarf Korean Pompon type producing quantities of miniature blossoms slightly over 1 inch across. The color is a clear golden yellow remarkable for its brilliance and intensity. Commencing to flower in early September, it is easily the most colorful early Chrysanthemum.
- Red Velvet** Each 70c, Three \$1.90, Doz. \$5.50  
Finest of all crimson garden Mums. Shapely, long lasting blooms. Lustrous, healthy foliage. Hardiness plus. Full bloom early October. Height 2 ft.
- September Bronze** Each 65c, Three \$1.65, Doz. \$5.25  
The warm bronze tints of autumn are beautifully reflected in about the shapeliest little Pompon blossoms you have ever seen; quantities of them shading from golden bronze to intense warm bronze simply cover the plant from mid-September on through into November or killing frost. The color effect is always good because the plant is uniformly attractive all through—no jaded appearance at any time.
- September Cloud** Each 65c, Three \$1.65, Doz. \$5.25  
Beautifully rounded blossoms purest white in color with primrose shading in center, wonderfully dark green contrasting foliage. Nicely rounded, compact plant completely covered with flowers from mid-September until frost. The best white Pompon.





## Garden Chrysanthemums

### All Early Flowering Varieties

Assembled here is, without any doubt, the handsomest collection of Garden Mums we have ever offered. Not only do they have sparkling clear, crisp colors, but they are "weather-resistant" as well. Conditions which would ruin other Mums cause them little harm. They flower from early September on and on until finally destroyed by real winter weather. The profusion of blooms will surprise you. Hundreds of lovely flowers for cutting with plenty more left over for color in the garden.

- |               |   |
|---------------|---|
| Collection A. | 10 plants, all carefully labeled, 1 of each kind, for...\$ 4.75 |
| Collection B. | 30 plants, all carefully labeled, 3 of each kind, for... 11.00  |
| Collection C. | 60 plants, all carefully labeled, 6 of each kind, for... 20.00  |







White Cactus (See page 33)



Yellow Cactus (See page 33)



Early Wonder (See page 28)



Empress (See page 33)





Lavender Cactus (See page 33)



New Nebraska Mum, Cody (See page 33)

Yellow Emperor (See page 33)



Granny Scovill (See page 28)



Mellow Glow  
Silver Moon (See pages 28 and 33)

Eugene Wander  
Burgundy





Mme. Chiang Kai-shek



Generalissimo

## Generalissimo

This new introduction is a companion to the popular Mum, Mme. Chiang Kai-shek. It has the same parentage and all the good qualities which have made Mme. Chiang Kai-shek so well liked. The flowers of Generalissimo are rugged and stiff. Bad weather does not affect their beauty; they are tops for cutting, as well as very showy in the garden. The fully double flowers are carried on stiff stems 2 to 3 feet tall, and occur in open clusters. The color is best described as a soft Magnolia-purple which contrasts beautifully with bronze, copper, yellow or white, the popular autumn colors. Starts blooming in August, is in full bloom in September and continues until frost.

Each \$1.00, Three \$2.75, Doz. \$8.50

## Mme. Chiang Kai-shek

(Plant Patent No. 634)

Beautifully formed flowers, fully double, composed of stiff petals able to withstand any and all bad weather. The petals are perfectly arranged, creating a formal effect, so nice one would think the flowers were grown in a greenhouse. The color is a blending of chrome-yellow, cadmium-yellow, and soft tinted old gold which under bright sun or artificial light shows a delicate undertone of rose. Most difficult to describe. However, we consider it the finest Chrysanthemum in our collection, if not the finest in the country. A magnificent plant which portrays autumn in all its glory and riot of color better than any other flower we have. The perfectly shaped flowers average two inches in diameter, are carried on stiff, thin stems excellent for cutting, foliage deep green. Plant spreads to about 2 feet and is about 2 to 2½ feet tall. In full flower in September, starts blooming in August and continues until frost. Don't miss having this most beautiful variety in your garden this summer.

Each \$1.00, Three \$2.75, Doz. \$8.50

Cushion Chrysanthemum, Little Bob  
Only Button Cushion  
Chrysanthemum in  
Cultivation





**September Gold** *Each 65c, Three \$1.65, Doz. \$5.25*  
Brilliant golden yellow blossoms, trim and neat, twenty-five or more to a spray, completely cover the shapely, well rounded plants by mid-September and go on and on until the season's end. Colorful mounds, the plants are 18 inches in height—much wider the first season. Immensely prolific and somewhat earlier in succeeding years.

**Silver Moon** *Each 65c, Three \$1.65, Doz. \$5.25*  
The double row of milky white petals combines with the pale yellow central halo to suggest the play of soft moonbeams. A showier Shasta Daisy in effect. Mild, sweet fragrance, remarkably contrasting dark green foliage, a fine lusty 2½-foot plant producing flowers from September on, equal to the finest greenhouse product, yet unusually frost resistant. These are the outstanding qualities of "Silver Moon."

**Southwind** *Each 70c, Three \$1.90, Doz. \$5.50*  
Large, Chinese-red blooms toned salmon-buff, borne in large masses on sturdy, much-branched plants. Height 20 inches. Flowers late September.

**Symphony** *Each 65c, Three \$1.65, Doz. \$5.25*  
Mauve-rose overcast soft coppery rose, with the sheen of a damask silk. The flower in maturing acquires silvery lilac and faint copper tones, very lovely but elusive and impossible to describe with accuracy. The flowers are large, 3 inches across, double, nicely formed, and carried on heavy, sturdy stems, several to a spray or cluster. Free-flowering. Height 2½ to 3 feet.

## Cushion Chrysanthemums

A group of low-growing Mums, forming mounds of blooms, reminding one of the old-fashioned Azalea. The plants grow about 10 to 12 inches high and spread 2 feet or more. They flower quite early. All during September they are literally covered with hundreds of flowers which last over a long period. With a little straw protection, the plants are quite hardy. All are descendants of the Chrysanthemum *Amelia*, more often called *Pink Cushion Mums*.

**Pink Cushion** *Each 65c, Three \$1.65, Doz. \$5.25*  
Light pink flowers by the hundreds in mounds 2 feet across.

**Bronze Cushion** *Each 65c, Three \$1.65, Doz. \$5.25*  
A bronze form of the above with deep bronze flowers, turning to bronzy, coppery yellow.

**Red Cushion** *Each 65c, Three \$1.65, Doz. \$5.25*  
Deep bronzy red; good, compact habit.

**White Cushion** *Each 65c, Three \$1.65, Doz. \$5.25*  
At opening, show a delicate pink turning pure white as flower develops.

**Yellow Cushion** *Each 65c, Three \$1.65, Doz. \$5.25*  
Pure golden yellow, very brilliant, hundreds of blooms. Early flowering and long lasting.

1 Each of the Above 5 Varieties for \$2.50.

**Little Bob** *Each 70c, Three \$1.90, Doz. \$5.50*

A charming low-growing garden Chrysanthemum of English origin which will surely be grown by everyone interested in Mums. The plant spreads to about 24 inches in diameter and develops into a perfectly symmetrical mound. In early autumn hundreds of small mahogany-bronze, double, button-like flowers appear on short, stiff, wirelike stems. When in bloom its foliage is almost invisible. One sees nothing but a mound of the handsomest blooms. Its appearance is far more orderly and formal than the Cushion Mums. We are sure you will like Little Bob because of its hundreds of little perfectly formed button-like flowers.

New, Unusually Hardy and Early Flowering  
**CUSHION CHRYSANTHEMUMS**  
Originated at the University of Nebraska

**Cody** *Each 70c, Three \$1.90, Doz. \$5.50*  
Originated at the University of Nebraska and named for Buffalo Bill Cody, Indian Scout and citizen of North Platte. It is an Improved Pink Cushion, lower growing and in all ways better. Plants are 12 inches tall and up to 40 inches wide. Starts blooming in June at North Platte. The old flowers are covered by new growth as they fade. Particularly valuable because of its very early blooming and extreme hardiness.

**Niobrara** *Each 70c, Three \$1.90, Doz. \$5.50*  
Another origination of the University of Nebraska and a little beauty it is. It grows into a perfectly formed, small tight mound, studded with literally hundreds of small, pure white, Pompon-like flowers. Starts blooming at North Platte about the 10th of August and continues throughout the autumn until early November. Grows not over 10 or 12 inches high and 18 inches in diameter. Its habit, size and white flowers may be compared with our variety Little Bob.

**Omaha** *Each 70c, Three \$1.90, Doz. \$5.50*  
University of Nebraska origination. A cushion type border Mum with Havana to light copper colored double to semi-double flowers with quilled petals. Starts blooming in North Platte about September 15th. Both plant and flower are frost resistant and endure hard freezes without serious damage. A superb low growing Mum of extreme hardiness.

Three Nebraska Cushion Chrysanthemums—one of each variety—for .....\$1.90

Nine Nebraska Cushion Chrysanthemums—three of each variety—for ..... 5.00

**The Moor** *Each 65c, Three \$1.65, Doz. \$5.25*  
Best described as amaranth-purple or port-wine-red. It is noted for its intensity and brilliance in the garden. Flowers 3 inches across, double, produced freely and keep well when cut. In full flower in late September. Height 2 feet.

**Waku** *Each 70c, Three \$1.90, Doz. \$5.50*  
Originated at the University of Nebraska. The best and purest white outdoor Mum. The petals are long and twisted, giving the flower a fluffy effect. It starts blooming in late August and looks fine throughout the entire autumn. Its unusual early flowering and winter hardiness will make this variety very popular.

**W. P. Snyder** *Each 70c, Three \$1.90, Doz. \$5.50*  
Another origination of the University of Nebraska. Starts blooming at North Platte the first week of August and continues until cut down by hard freezes in November. The copper colored flowers have a yellow center, are gracefully borne in nice clusters which makes them very useful for cutting. Like all the other University of Nebraska originations, it is very hardy and blooms very early.

**Yellow Supreme** *Each 65c, Three \$1.65, Doz. \$5.25*  
A lively pure yellow; well-formed flowers in abundance; withstands bad weather; good grower and very free bloomer. It also is exceptionally hardy, consequently a favorite where permanence is desired.

**Zantha** *Each 70c, Three \$1.90, Doz. \$5.50*  
The perfect yellow early pompon for cutting. In flower September 5th, its brilliant canary-yellow blossoms fairly glisten in the autumn sunshine. A clean, upright growing 2-ft. plant.

## New Cactus-Flowered Chrysanthemums

### Yellow Cactus

(Patent Applied For)

A superb new Chrysanthemum. The Cactus-like flowers are tinted the softest and most delicate apricot-buff, which with age turns to a soft corn-yellow. Plants are strong, grow well and produce an abundance of flowers. As a variety for cutting it is unsurpassed because of its unusual color, as well as gracefully formed flowers. *Each \$1.00, Three \$2.75, Doz. \$8.50*

### White Cactus

(Patent Applied For)

A Rare New Mum With a New Style Flower

The pure white, pointed petals form a fully double flower shaped like a Cactus Dahlia, individual blooms range from 4 to 6 inches in diameter. They are produced in open clusters which permits the showing of their fine details. Plants are vigorous, somewhat bushy in habit and grow approximately 30 to 36 inches high. Mum "White Cactus" is as hardy as any Mum and is the result from similar crosses which produced the famous variety Mme. Chiang Kai-shek. Tested for years at Wayside, we offer it without reservation and claim it to be the loveliest hardy white Chrysanthemum.

*Each \$1.00, Three \$2.75, Doz. \$8.50*

### Lavender Cactus

(Patent Applied For)

The handsome, fully double, Cactus-shaped flowers are true lavender; no trace of mauve, pink or magenta appears under any light conditions. The silvery lavender, sharply pointed petals form into fine Cactus-like flowers which grow in open clusters. It is one of the hardiest. Good bushy habit, about 30 to 36 inches high. Lavender Cactus is a fine garden plant and outstanding for cutting.

*Each \$1.00, Three \$2.75, Doz. \$8.50*

3 Cactus Chrysanthemums—1 of each kind—for .....\$2.75  
9 Cactus Chrysanthemums—3 of each kind—for ..... 6.50

## Hardy Large-Flowered Greenhouse-Type Mums

### Yellow Emperor

Here we have another outdoor Mum with the perfect flowers of a greenhouse variety, measuring 4 to 5 inches across. Yellow Emperor grows to a medium height, produces rugged thick stems of about 18 to 24 inches in length which bear two or three perfectly formed greenhouse-like blooms of purest Empire-yellow. It makes a magnificent show outside and is unsurpassed for cutting.

*Each \$1.00, Three \$2.75, Doz. \$10.00*

### Empress

The perfectly formed flowers remind one of a greenhouse-grown bloom. In size also it is surprising, the flowers measure 4 to 6 inches across. At opening the color is soft Empire-rose which turns to a soft apple-blossom-pink when the flower ages; over all is a soft glow of lavender. This is a dwarf growing variety but the flower stems are amply long enough for cutting. Makes a real show in the autumn garden.

*Each \$1.00, Three \$2.75, Doz. \$10.00*

#### GREENHOUSE TYPE CHRYSANTHEMUMS

Collection of 2—1 of each kind—for .....\$1.75  
Collection of 10—5 of each kind—for ..... 5.00





*Chrysanthemum Erubescens, Clara Curtis*

*Double Shasta Daisy, Mount Shasta*



## Chrysanthemum Maximum

### Shasta Daisy

Hardy perennials of easy culture, and especially noteworthy for their freedom in flowering. There are two distinct types of this genus. One is the Shasta Daisy, which bears large, white flowers on long stems, and is, therefore, invaluable for cutting, and the other is the Leucanthemum, the Daisy of our meadows.

**Culture.** The Shasta Daisies require a deep, rich soil. They must have a sunny position. They should be planted 1 foot apart. It is advisable to lift and divide the root stocks every alternate year, then the plants will be more compact in growth and also yield much finer flowers than if left undisturbed.

**Alaska** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*  
Handsome plant, with large, glistening white blossoms in June and July.

**Edgebrook Giant** *Each 85c, Three \$2.25, Doz. \$6.75*  
This new Shasta Daisy, we believe, has qualities not possessed by any other variety. It is a giant in size—probably the largest we have ever flowered. Immense 6- to 7-inch blooms in great profusion, on 26-inch straight stems. Overlapping, closely set petals. Flat and firm holding. In a variety test, some years ago, with very unfavorable soil conditions, many varieties died out completely while Edgebrook Giant came through without the loss of a single plant. While the blooms of Edgebrook Giant are wonderful in size and appearance, one of its greatest qualities is its everblooming habit.

**Majestic** *Each 85c, Three \$2.25, Doz. \$6.75*  
We are more than pleased by the many words of praise from our many customers who have grown it. It is a hardy resistant grower, withstanding unfavorable conditions. Its immense white flowers are real beauties, 5 to 6 inches in diameter with a small yellow center. Has a double row of straight and overlapping petals making the flowers full and compact, giving it great value in floral designs and bouquets. The petals are very stiff with no drooping. Has 28- to 30-inch straight stems. We believe it is one of the best cut-flower varieties introduced. To sum up its good points: It has wonderful large flowers; straight, long stems for cutting; is a healthy, strong, vigorous grower; is very hardy; blooms medium early.

**Pearl** *Each 70c, Three \$1.90, Doz. \$5.50*  
Perhaps the most prolific if not the largest in size. Outstanding with its snow-white, extremely wide petals. Has stiff and wiry stems, 27 inches tall. This is a very perfectly formed Daisy—preferred by many people. Fine for garden show as well as cut flowers. Very hardy and not too tall. You will enjoy its sculptured appearance.

**Phyllis Elliott** *Each 70c, Three \$1.90, Doz. \$5.50*  
A large daintily frilled Shasta Daisy which grows about 2 feet tall. The flowers are formed by a triple row of narrow frilled petals, flared and laciniated at the tip, and are about 3½ inches across. Excellent for the hardy border and makes a dainty cut flower.

### Double Shasta Daisy

**Mount Shasta** *Each 75c, Three \$2.00, Doz. \$6.00*  
The pure white, fully double flowers have a high crested center and average four inches across or more. A double row of overlapping guard petals enhances the beauty of this fine double Daisy. The flowers come singly on stiff, 24-inch stems from spring until frost. Especially fine for cutting. Mount Shasta in our opinion is a top notch plant, a healthy, vigorous grower and a great improvement over Esther Reed, which we have discontinued.

**Marconi** *Each 85c, Three \$2.25, Doz. \$6.75*  
Fully double frilled flowers on stiff stems, which are exceptionally good for cutting. This is the largest of the frilled double Shasta Daisies. It is not unusual to grow flowers 4 inches or better across on stems 18 to 24 inches high.

**White Giant** *Each 75c, Three \$2.00, Doz. \$6.00*  
This new Double Shasta Daisy might well be called the finest of the double Shastas. The flowers are so completely double they give the appearance of a white Pompon. The flowers lack nothing in size; they are about 2½ inches in diameter and when fully open about 1½ inches high, built up of layer upon layer of petals. Established plants produce from 10 to 15 stiff stalks which are 18 to 24 inches tall. As a cut flower there is nothing much better and as a garden plant nothing more could be desired.

### CHRYSANthemum, "ASTRID" (Imperial)

Astrid is a hybrid of the extremely hardy species, *C. Arcticum*, and the first hybrid of this variety to be introduced. The single, Daisy-like flowers are three inches or more in diameter, and are a lovely shade of shell-pink, warmed with old rose tints, with a bright yellow center. The plants have attractive light green foliage, not bothered by diseases or insects. It is the hardiest hybrid Daisy we know of, having come through the past severe winters without protection and without damage.

*Each 65c, Three \$1.65, Doz. \$5.25*

### CHRYSANthemum ERUBESCENS

**Clara Curtis** *Each 65c, Three \$1.65, Doz. \$5.25*

The hundreds of single salmon-pink Daisy-like flowers are about 3 inches in diameter and are at their best in August and early September. They are well arranged on short much-branched stems not over 12 to 18 inches high in such numbers that the plants look like small mounds of pink. They are perfectly hardy and bloom so early that the flowers are never damaged by frost. After a short rest period in the fall the plants may be dug up in early winter, potted, and forced into bloom by February and March. They make splendid pot plants. The habit of *Chrysanthemum Clara Curtis* is spreading. A two-year-old plant grows about 18 to 24 inches across. Last but not least, it is perfectly hardy anywhere and not particular as to soil or location.



## CLEMATIS, Dwarf - Shrubby Clematis

Here we deal only with the herbaceous species, the stems of which die down in autumn, and that are of a bushy and non-climbing habit. Those offered are suitable for the mixed border, and make a very effective display when in flower.

**Culture.** They prefer a chalky, well-drained loam. Where this is not available, mix plenty of lime with the soil. Plant in autumn or spring. In autumn cut the stems back to the soil, and give a good mulching of well-decayed manure.

### Davidiana, Profusion

*Each 85c, Three \$2.25, Doz. \$6.75*

Another fine hybrid of this worth-while border plant. Deep blue flowers in great profusion, sweetly scented. Hardy as an oak, no insect pests does well on any soil. Easily one of the best of summer-flowering border plants.

### Mandchurica

*Each 70c, Three \$1.90, Doz. \$5.50*

Here we have an exceptionally good plant for cutting. When established this variety will send up in July spikes about 3 feet high which are superb for cutting. The white, fragrant flowers are loosely spaced on wiry branches and mix nicely with other cut flowers. In the hardy border it grows into a large, graceful clump that blends well with other plants. It is an iron-clad plant. Nothing bothers it and it will withstand the lowest temperatures encountered in this country.

### Recta

Discontinued in favor of C. Mandchurica.

**Clematis, Climbing Varieties.** (See pages 155 and 156.)

## COREOPSIS - Tickseed

A useful and attractive herbaceous perennial, both for border and cut flowers. They are of easy culture, and produce their golden yellow flowers in profusion throughout the summer.

**Culture.** All require a well-drained, medium soil. They also need a full, sunny position. Plant in autumn or early spring, 10 to 12 inches apart.

### Grandiflora

*Three \$1.45, Doz. \$4.50, 100 \$20.00*

An improved variety with large bright yellow flowers; one of the best hardy plants. Excellent for cut flowers all summer.

## CYCLAMEN (Hardy)

### \*Neapolitanum

*Each \$1.00, Three \$2.75, Doz. \$8.50*

A most profuse flowering hardy Cyclamen. The small, deep rose, delicately sweet scented flowers are produced in early autumn or late summer literally by the hundreds; a rare bulbous plant for the rockery or shady place in front of the border.

## CYPRIPEDIUM - Lady's Slipper

Hardy orchids that thrive in a moist, peaty soil in shade or partial shade. Flowers are very interesting with their odd shapes and uncommon colors and markings.

**Culture.** It is required for best results that they be planted in shade in peaty soil, such as one finds in woods or swamps. Should be carefully watered during dry weather. Do well along streams or small ponds in the rock garden. Plant in fall or early spring 6 to 8 inches apart. Do not disturb, once planted.

### \*Acaule

*Each 75c, Three \$2.00, Doz. \$6.00*

(Lady's Slipper; Moccasin Flower.) This is often called the Red Lady's Slipper, but the flower is rose-purple in color.

### \*Pubescens

*Each 75c, Three \$2.00, Doz. \$6.00*

(Large Yellow Lady's Slipper.)

### \*Spectabile

*Each 85c, Three \$2.25, Doz. \$6.75*

(Showy Lady's Slipper.) The finest and most showy of all our orchids. It grows about two feet high, bearing along the stalks several rather large, roundish leaves, and on top one or two quite large, rose-purple or nearly white flowers.

## FOOD FOR THOUGHT—As Well as For Your Flowers

What your plants need is a balanced organic food, not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms. That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unflinching fine plants is due to it. Turn to page 9, and get the full facts about it.

*Cypripedium Spectabile*

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*Delphinium Belladonna* (See page 36)

*A favorite type for cutting. Long flowering season in the garden*

Hardy plants are sold in minimum units of three unless an each price is quoted.

*Clematis Mandchurica*





# Delphinium - Larkspur

Try as you will, one can hardly say enough for these regal midsummer favorites. None quite equal them in the commanding stateliness of their profusely bloom-laden stalks. Their gamut of colors ranging from exquisitely delicate pastel blues, whites and lavenders to those of the deep solid colors in violet and indigo-blue, is but one of their charms.

The giant varieties make an admirable background for any planting. They are the English varieties that are so intriguing as over there, they peep atop garden walls and hedges.

**Culture.** Delphiniums require a rich, generous and well drained soil. On soils of a light or medium nature dig in plenty of well-decayed manure. In those of a heavy nature it is desirable to fork up the subsoil and compost of two parts loam and one of equal proportions of decayed manure and sand. The plants are best grown in groups of three or six. Allow a distance of at least 18 inches to 2 feet between the plants. Planting may be done in autumn or early spring. Remove faded flowers, and on no account allow seeds to develop, then a second crop of flowers may be expected later on.



Wayside Gardens Giant Hybrid Delphiniums

## GIANT PACIFIC HYBRID DELPHINIUMS

Here offered are the newest, the best and the finest to be secured anywhere. The range of colors varies from the palest shade of blue to the deepest indigo-blue and royal purple with many intermediary pastel tones of mauve, pink and lavender blendings. Among these new hybrids are flowers of huge size and fully double. They are particularly fine for cutting. These gorgeous Pacific Hybrids are, unfortunately, not long lived, so for permanent groups in the garden we recommend either the English Blackmore & Langdon Hybrids or our own Wayside Gardens Hybrids. They are particularly fine for cutting.

### FIELD-GROWN PLANTS

	Each	Three	Doz.
Light Blue Shades (Summer Skies Series)	\$0.85	\$2.25	\$6.75
Dark Blue Shades (King Arthur Series)	.85	2.25	6.75
Pure White Shades (Galahad Series)	.85	2.25	6.75
All Colors Mixed (Round Table Series)	.85	2.25	6.75

### GIANT PACIFIC HYBRIDS IN POTS

Available in Spring Only from March 1st Until June 1st

Many experts prefer to set out Hybrid Delphiniums from pots. These young plants were started by us last summer and have developed into nice vigorous plants that will flower this summer for you with magnificent spikes of blooms. Space them 18 inches apart and plant in groups of three or more for stunning effects.

**Galahad Series** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Giant pure white glistening flowers with white bees often reach three inches in diameter, and are of beautiful heavy texture on 5- to 6-ft. stems.

**King Arthur Series** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

The color of this series is a rich royal purple with velvety texture and large white bee. The flowers are beautifully formed and carried on stiff thin woody stems. We consider these the most brilliant of Delphiniums.

**Summer Skies Series** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

As the name indicates, this is the blue of a summer sky, with white bees representing fleecy clouds; a color long sought in the Hybrid Delphiniums.

**Round Table Series** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

This is a superb mixture comprising all available shades in Delphinium. Nothing yet has been created that equals them for sheer beauty, vigor, and quality.

## ENGLISH DELPHINIUMS

### Wayside Gardens Hybrids

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

This is one of the most permanent and at present the most popular strains of the garden Delphinium. It is distinct because of its broad, conical spike and enormous individual flowers, 1½ to 2 inches in diameter, in all shades of blue blended with mauve and violet. Also contains some fine clear white types. For permanent groups in the garden this mixture has no equal.

### Blackmore and Langdon Hybrids

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

This English strain is one of the finest developments in the Delphinium family. The flowers are enormous, produced on solid, erect spikes of great height and rigidity. The colors lie in delicate shades of blue, mauve, and pink. Combines landscape value with a grace and elegance for cutting unsurpassed in this family of plants.

## DELPHINIUM BELLADONNA

The Belladonna Delphinium does not grow quite as tall as the popular English Hybrids, but they produce more spikes and are more graceful, therefore, more useful for cutting. In fact, they are our loveliest early blue flowers for that purpose. They require the same care and treatment as suggested for the English Hybrids, but may be planted a little closer together, 12 inches apart is sufficient space for them. Their lovely blue spikes are about 3 or 4 feet high and produced in June and again in September.

**Belladonna** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Light sky-blue. A great favorite for cutting.

**Bellamosa** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A dark blue form of Belladonna.

**Belladonna, Cliveden Beauty**

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

This is a fine English improvement over the common Belladonna, growing much taller, many more flowers to each spike and of a brighter color. A fine form for garden as well as for cutting.

## DELPHINIUM CHINENSE - Chinese Delphinium

The Chinese Delphiniums differ materially from the Belladonna or English Hybrids. They rarely grow over three feet in height and bloom about three or four weeks later. The foliage of this variety is almost fernlike, the plants are more graceful and the flowers, which grow in panicles, are of an intense gentian-blue. A lovely thing for the border. Require same treatment as English Delphiniums. They should be planted about 10 to 12 inches apart. Their roots are much smaller than those of the English Hybrids.

**Chinense** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A very pretty variety, with fine, feathery foliage and intense gentian-blue flowers in open panicles. A lovely small cut flower.

**Chinense album** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A pure white form of the above. Much desired for its "cool" effect in the summer. Very free blooming.





Giant  
Pacific  
Hybrid  
Delphiniums





Double Shasta Daisy, White Giant  
(See page 34)

Gaillardia,  
Gen. George Patton  
(See page 45)



Veronica, Blue Spires (See page 77)





*Heliopsis, Gold Greenheart (See page 50)*



*Heleniums (See page 50)*  
*Chippersfield Orange and Riverton Beauty*

*Chrysanthemum*  
*Maximum, Majestic*  
*(See page 34)*



*Campanula Grandis, Six Hills Giant*







Perpetual-Flowering Dianthus, Old Spice



New Hardy Border Pinks  
Evangeline (top) and Dinah

New English Cottage Carnations

(See page 27)



Double Dwarf Gypsophila, Rosy Veil (See page 49)

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## DIANTHUS - Garden Pinks

A great selection of plants for the sunny border or sunny, exposed places in the rock garden or rock wall. In fact, no rock garden is complete without a liberal planting of the various Dianthus. In England where rock gardening is a well understood art, Dianthus are used by the thousands. They are perfectly hardy anywhere.

**Culture.** Plant in ordinary good soil, which must contain some lime and should be well drained. Planting may be done in fall or early spring, 6 to 10 inches apart, in sunny, dry places in the rock garden, rock wall or on the margin of the border. All love lime and gritty soils.

**Latifolius, Beatrice** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
This everblooming cluster Pink is a very valuable plant for the garden, constantly in bloom from June until September. Its color is a lovely pure pink. A fine cut-flower variety.

**Latifolius, Silver Mine** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Exactly the same habit of growth as Beatrice or Furst Bismarck but flowers are pure white, very free and constant from June until September. A No. 1 border plant and cut flower.

### \*Plumarius, Essex Witch

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Double. Delicate pink; finely fringed.

\***Plumarius, Her Majesty** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Double. Very large; purest white.

### Plumarius, Highland Hybrids

Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00  
A beautiful and very varied mixture, including unnamed hybrids of all possible shades. Especially noted for their fragrance and long bloom.

### \*Old Spice

(U. S. Plant Patent No. 499)

Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00

A choice Hybrid, possessing, it seems, all the good qualities you can ask for in a plant.

First—It is as hardy as an oak.

Second—Habit of growth is neat, cushion-like and compact. Stems are about 12 inches tall.

Third—It flowers prolifically over a long period, 20 or more flowers on a single plant.

Fourth—Color of the beautifully moulded flowers is rich salmon-pink like that of the popular greenhouse Carnation, Laddie.

Fifth—The calyx does not split as is the case with the old-fashioned Clove Pinks. All the flowers are perfectly formed.

Sixth—The flowers, when cut, last a long time.

Mr. F. F. Rockwell, horticultural writer of note, says, "I think it is a knockout. The color is remarkable. It is one of the finest new border flowers in a decade."



*Dianthus Plumarius, Her Majesty*



*Dianthus Caesius Grandiflorus (See page 42)*

## Two New Border Pinks

### Dianthus, Evangeline

Each \$1.00, Three \$2.75, Doz. \$8.50

A new "Border Pink" with a most delightful, spicy, penetrating fragrance. Early in the spring the plants are covered with an unbelievable number of flowers. These when faded should be removed so that in the early autumn you can enjoy a second display of flowers equally as prolific. Two to four flowers grow on a stiff 10-inch stem and are perfectly formed. The calyx never splits. The color is a soft Persian rose. Habit is perfect; the plant grows in a low, tight mound about 6 inches high and 10 to 12 inches across. Perfect for an edging to walks or beds. This spicy pink will give you a great amount of pleasure. Fragrance, prolific blooming, neatness and last but not least, its absolute hardiness and ease of culture make it a "must" in every garden.

### Dianthus, Dinah

Each \$1.00, Three \$2.75, Doz. \$8.50

This "Border Pink" is the companion to Evangeline. It is just as spicily fragrant, just as prolific flowering in spring and autumn. The color is a deep Persian rose with maroon center. The flower stems are perhaps 12 inches long with about 2 to 6 flowers on a single stem which is stiff and just right for cutting. The flowers are perfectly formed, never a split calyx. Plants are about 8 inches high and 10 to 12 inches across. Good for foreground in the border or as an edging to walks and paths. Its spicy fragrance, freedom of bloom, hardiness, neatness of plant and ease of culture will make this "Border Pink" a garden favorite everywhere.



*Dianthus, Old Spice*





*Dianthus Deltoides, "Brilliant"*

### DIANTHUS BARBATUS - Sweet William

This charming old favorite has been in cultivation for some three centuries. Strictly speaking, it is a biennial, but on well-drained soils it is perennial in character. There are single and double forms of it, but the former are the hardier and more easily grown of the two.

**Culture.** Sweet Williams will succeed in good, ordinary rich soil in masses in the mixed, sunny border. Plant in autumn or early spring, 8 to 12 inches apart.

**Sutton's Giant White** *Three \$1.30, Doz. \$4.00, 100 \$18.00*  
Enormous trusses which might well be mistaken for perennial Phlox.

**Sutton's Pink Beauty** *Three \$1.30, Doz. \$4.00, 100 \$18.00*  
We have succeeded in fixing the shade of this beautiful salmon-pink variety, which should be grown in every garden.

**Sutton's Scarlet** *Three \$1.30, Doz. \$4.00, 100 \$18.00*  
A remarkable color. The flowers are of an intense scarlet.

**Sutton's Mixed Shades** *Three \$1.30, Doz. \$4.00, 100 \$18.00*  
Include all the various tints, which give a most pleasing and harmonious effect.

*Digitalis, Giant Shirley Hybrids*



*Dicentra Spectabilis*

### DIANTHUS HEDDEWIGI - Japanese Pinks

Flowers are very large and of the most brilliant colors, varying from pure white to the richest crimson, while many are beautifully laced or striped. For bedding purposes they are of immense value during the entire summer, and they also furnish elegant flowers for bouquets.

**Mixed Varieties** *Three \$1.45, Doz. \$4.50, 100 \$20.00*  
Their wide range of colors and markings are a constant revelation. In bloom from early spring until late fall, they easily are one of the most satisfactory Pinks for garden decoration or cutting.

### DIANTHUS SPECIES

**\*Caesius grandiflorus** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*  
(Cheddar Pink.) It is very compact in growth and makes a cushion of glaucous leaves from which in May, spring the sweet smelling, rose-colored flowers. It varies as much as from four inches to ten inches in height. Profuse bloomer.

**\*Deltoides "Brilliant"** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*  
Glowing crimson-red; a most striking rock plant. Growth compact and neat at all times. Profuse bloomer.

### DICENTRA - Bleeding Heart

Old-fashioned perennials; also known under the name of Dielytra. The species named below have fleshy, brittle stems and finely cut, fernlike foliage.

**Culture.** Spectabilis should be grown in a partially shady border. Eximia will do well in a similar position, or in the woodland garden, or in a shady nook of the rockery. Plant in fall or very early spring, 8 to 12 inches apart.

**\*Eximia** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*  
(Plumy Bleeding Heart.) A dwarf-growing sort, with beautiful, finely cut foliage and showy racemes of pretty pink flowers throughout the season. Too much cannot be said for this fine border plant as it is equally at home in full shade or sun and perfectly hardy anywhere.

**Spectabilis** *Each \$1.00, Three \$2.75, Doz. \$8.50*  
(Bleeding Heart or Seal Flower.) An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used also for forcing in the house, and is perfectly at home in any part of the hardy border, and especially valuable for planting in clumps.

### DICTAMNUS - Gas Plant or Fraxinella

An old-fashioned, herbaceous perennial. Once firmly established, a plant will continue to thrive in the same spot for several generations. They have ashlike leaves which emit a delightfully fragrant odor, and the quaintly formed flowers are borne in upright racemes. The inflorescence is covered with glands secreting a resinous, volatile matter, which may be ignited in the evening of hot days without any damage to the plants.

**Culture.** They require a deep, rich, loamy soil and a sunny, well-drained border. Not suitable for heavy, damp soils. Best grown singly, so as to display the handsome contour and beauty of the foliage. Once planted, avoid disturbing the roots. Plant in spring or fall, 10 to 12 inches apart.

**Fraxinella caucasicus** *Each 85c, Three \$2.25, Doz. \$6.75*  
A very showy border perennial, forming a bush about 2½ feet, having fragrant foliage and spikes of rosy pink flowers with deeper veins during June and July. It is not advisable to transplant often, as it improves with age, being one of the most permanent features of the herbaceous border.

**Alba** *Each 85c, Three \$2.25, Doz. \$6.75*  
The white-flowered variety of above, and much sought after as a long-lasting flower for cutting.

Wayside has several hundred acres of flowers brought to a high state of perfection by the use of but one specially prepared organic plant food.

*Read about it on page 9.*





*Doronicum Caucasicum*



*Eryngium Amethystinum* (See page 44)

### DIGITALIS - Foxglove

The stately Foxglove is a biennial, and so, in fact, are the many beautiful strains of it with large, spotted flowers. There are, however, three perennial species of considerable beauty which are suitable for the mixed border. All are attractive plants for the shady border or the woodland garden.

**Culture.** Plants of the perennial species may be planted in autumn or spring, 6 to 8 inches apart, in well-drained, good garden soil. The biennial strains are best transplanted early in spring; if fall planting must be done, protect carefully for the winter. All the kinds described will succeed in ordinary soil in sun or in shade. They make a charming effect when grown in masses, and readily reproduce themselves from seed.

**Ambigua or Grandiflora** *Three \$1.45, Doz. \$4.50, 100 \$20.00*  
2- to 3-foot spikes in June and July. A hardy plant, with yellowish flowers, marked with brown. Effective in groups in wild garden. This is a good perennial species.

**Gloxiniaeflora alba** *Three \$1.45, Doz. \$4.50, 100 \$20.00*  
2 feet. June and July. The white-flowered Foxglove.

**Gloxiniaeflora rosea** *Three \$1.45, Doz. \$4.50, 100 \$20.00*  
3 to 4 feet. June and July; tall spikes of rose-pink flowers.

**Giant Shirley Hybrids** *Three \$1.30, Doz. \$4.00, 100 \$18.00*  
The flower heads are over 3 feet long, crowded with big, bell-shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted crimson or chocolate.

### DORONICUM - Leopardbane

Very showy yellow-flowered perennial. Their yellow, daisy-like flowers are invaluable for cutting. As they flower chiefly in spring, they are indispensable in the border at that period of the year. They have bright green, heart-shaped leaves which disappear during July and August when the plant is dormant.

**Culture.** Thrive well in heavy soils and succeed in sunny or partially shaded borders. Best grown in groups of six or more. Plant in autumn or early spring, 6 to 8 inches apart. Lift, divide and replant every third year; remove the flower heads directly after they fade, then a second crop of flowers will follow. Water freely in dry weather. Lovely with pale lavender Tulips.

**Caucasicum** *Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00*  
Large, bright yellow flowers on 2-foot stems; one of the most sparkling early spring-flowering perennials. Effective in a hardy border in combination with Tulips. It is a splendid flower for cutting, as it carries well and lasts a long time in water.

### EPIMEDIUM - Barrenwort

Dwarf perennials with handsomely marked and leathery leaves which assume a bronzy tint in autumn. Dainty little plants for colonizing on the margins of partially shaded borders and rock gardens. Foliage is classic in design and most useful for cutting.

**Culture.** Grow in peat and loam in partial shade. Plant in colonies of three or more in fall or spring, 6 inches apart. Do not remove old leaves, as they help to protect the plants in winter.

**Alpinum** *Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00*  
An excellent ground cover producing masses of red flowers during May and June.

**Macranthum Lilacinum** *Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00*  
A splendid ground cover or rock garden plant with handsome foliage and light blue flowers. Hardy; thrives in part shade.

**Macranthum niveum** *Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00*  
In May and June it is a perfect sheet of white flowers offset by handsome foliage. Worthy of a place in every garden.

**Pinnatum sulphureum** *Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00*  
Sulphur-yellow. Foliage rich bronze in fall.

### ECHINOPS - Globe Thistle

Handsome perennials with pinnate or spiny foliage, woolly beneath, and globular, thistle-like flowers. A well-grown plant has a pleasing effect in the border.

**Culture.** Ordinary soil in sun or light shade in border or wild garden. Plant in autumn or spring 10 to 12 inches apart.

**Ritro** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*  
Interesting and showy thistle-like plants with globular heads of deep metallic blue flowers during July and August, which can be dried and remain attractive for a long time. 2 to 3 feet high.

### ERIGERON - Fleabane

A very effective genus of Michaelmas-Daisy-like plants usually with pink and purple flowers; are indispensable for groups and flower borders and are excellent for cutting. All are about 2 feet high except *Alpinus*.

**Culture.** Ordinary, fairly moist soil and a sunny position will suit all. The dwarf kinds should be grown in the rock garden. Plant in autumn or early spring, 10 to 12 inches apart. Lift, divide and replant every third year.

**Speciosus** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*  
Large, handsome blue flowers, violet tinted and yellow centers during June and July; fine for cutting.

*Echinops Ritro*







*Euphorbia Corollata*



*Erigeron Speciosus* (See page 43)



*Euphorbia Polychroma*

### ERYNGIUM - Sea-Holly

Handsome, hardy perennials with rigid, spiny leaves, and thistle-like flowers surrounded by spiny bracts. They are decidedly attractive plants for sunny borders. The flower heads, with their metallic blue or silvery bracts and stems, are beautiful subjects for cutting for indoor decoration.

**Culture.** They will thrive in ordinary, well-drained soil and a sunny border. May be grown singly or in groups. Plant in autumn or early spring, 10 to 12 inches apart. Particularly well adapted for sandy soils.

**Amethystinum** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*  
(Syn. *Oliverianum*.) The true blue Thistle, with amethyst stems and bracts. 2 feet high. At its best in July and August. Beautiful for cutting.

### EUPATORIUM - Hemp Agrimony; Hardy Ageratum

Hardy perennials of somewhat robust habit, and suitable for large, mixed borders or the wild garden. Flowers produced in terminal corymbs.

**Culture.** Ordinary soil and a half-shady position. Plant in autumn or spring, 12 to 15 inches apart.

**Coelestinum** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*  
A pretty, hardy plant, with light purple-blue flowers similar to the Ageratum; in flower from August until frost. 12 to 14 inches. Good cut flower lasting a week or more in water and of easy culture. Lovely in fall garden with yellow Chrysanthemums.

### EUPHORBIA - Spurge, Milkwort

Hardy perennials with handsome foliage. The flowers are yellow or white surrounded by involucre or bracts, which impart a quaint appearance to the flower heads. In some cases the flowers are inconspicuous, the real attraction being the colored bracts and foliage. *Corollata* is especially suited for cutting.

**Culture.** Euphorbias succeed best in poor soils and sunny position in the rock gardens or raised borders. Under such conditions they will flower more freely than in a rich soil. Plant in autumn or spring, 8 to 10 inches apart.

**Corollata** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*  
(Flowering Spurge.) Showy and useful plant growing about 24 inches high, and bearing from June till August umbels of pure white flowers much like the Baby's Breath, and excellent for cutting.

**\*Polychroma** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*  
(*Epithymoides*.) A beautiful formal plant growing one foot high, forming a hemispherical clump covered with yellow flowers in May and June. Excellent border or rock plant.

### FERNS - Hardy Varieties

The cultivation of Hardy Ferns is remarkably simple. All they want is a little light alluvial soil, a little loam and peat or leaf mold sufficient to keep the soil light and open, plenty of moisture, position varying from partial to deep shade. The Aspleniums and many others will grow on walls, chinks of rocks, etc. Many will revel in full sunshine in any border.

**Culture.** A shady position is, of course, preferred, or a spot which gets practically no sun, will be an ideal place for a fernery. If the position should be a very damp one, it will be advisable to raise the surface about 6 inches to a foot. For a good effect plant 8 to 10 inches apart.

**Adiantum pedatum** *Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00*

The well known Maidenhair Fern, grows at its best on moist banks, stony and well shaded. It will thrive in any shaded location, even if dry, but will not be as tall as it will with plenty of moisture. Try it with Bleeding Heart under trees.

**\*Aspidium acrostichoides**

*Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00*

(Wood Fern.) (*Polystichum*.) An evergreen species with deep green, divided fronds. Should be planted in a shady position. 12 inches.

**Aspidium spinulosum** *Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00*

The most beautiful of the evergreen wood ferns, and most useful, too. It is picked for florists use, but it is as useful in shade, especially if moist, for it will make a strong clump to 30 inches high. Beautifully divided pinnae give a lacy effect. Easily cultivated.

**Asplenium filix-foemina**

*Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00*

The Lady Fern is both our most common, and our most variable form. Fine and delicate, it is very attractive and if one wants a cover for shade, or partial sun, this is the plant.

**Osmunda cinnamomea** *Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00*

In wet swampy land, the Cinnamon Fern will grow six feet tall. Yet it thrives in dry shade, and is tall enough. A luxuriant plant, very sturdy, and because of the root size, able to care for itself in competition.

**Osmunda Claytoniana** *Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00*

Clothed with loose wool when unfolding its fronds in spring, but soon becoming perfectly smooth. This Fern, two to three feet high, is found in rather dry, shaded places, and does quite well under cultivation and in boxes. Plant about two feet apart if several are needed.

*Funkia, Thomas Hogg*



*Funkia Glauca. A Beautiful Plant for Shade*



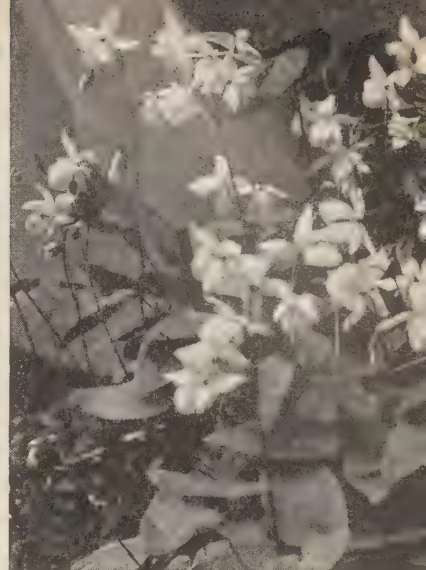




*Gaillardia, Giant English Hybrids*



*Eupatorium Coelestinum*



*Epimedium (See page 43)*

**FEVERFEW** (See *Matricaria*).

**FOXGLOVE** (See *Digitalis*).

**FUCHSIA** (See page 175).

### **FUNKIA - Hosta**

Hardy, herbaceous perennials with handsome green or variegated foliage, and lily-like flowers borne on graceful spikes. The ovate, cordate, or lance-shaped leaves grow in tufted form. Excellent plants for growing in sunny or partially shady borders on the margins of water or as edgings to beds and walks.

**Culture.** Funkias require to be grown in a rich, well-manured soil. The variegated kinds are best grown in partial shade. The others will succeed in sunny borders, by the waterside, or as specimens in groups. Subcordata should be grown in a warm, sheltered position. Plant in fall or early spring, six inches apart.

**Coerulea lanceolata** *Three \$1.45, Doz. \$4.50, 100 \$20.00*  
Broad green leaves; blue flowers from July to August.

**Glaucia** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*  
A very fine species with large blue-gray leaves. It develops into a stately, handsome foliage plant for the open border and is superb in shady places. May also be used in the rock garden.

**Subcordata grandiflora** *Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00*  
Very large, pure white, lily-shape, fragrant flowers in August and September. One of the best and used very extensively as a ground cover for Lily beds. The foliage provides protection to the bulbs, and the flowers because of their lily-like appearance blend in well with the taller growing Lilies.

**Thomas Hogg** *Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00*  
A most desirable, strong growing kind. Does well in shade or sun and loves moisture. Its rich, large green leaves have a narrow, clear silver edging which greatly enhances its beauty. Lavender flowers in profusion in August and September.

**Variegata** *Three \$1.45, Doz. \$4.50, 100 \$20.00*  
Variegated foliage; blue flowers. Beautiful edging plant.

*Shady spots in the garden are often unsightly but this condition is easily corrected with the right plants. A handsome effect is quickly made with a few Funkias. We suggest the following three varieties: Glaucia, Subcordata Grandiflora and Coerulea Lanceolata.*

*A Border of Hardy Ferns*



### **GAILLARDIA - Blanket Flower**

We consider the Gaillardia one of the most desirable hardy plants in cultivation. Everyone will have noticed how grandly Gaillardias have thriven through droughts; they seem hardly to need water. The gay blossoms are obtainable in perpetual profusion from June to November, and the greater the drought and scarcity of other flowers the more the utility of the perennial Gaillardia is demonstrated.

**Culture.** A rich, but light soil is essential to grow Gaillardias successfully. They cannot be depended upon to survive the winter on heavy, clay soils, but do splendidly on those of a light or medium character. Require a sunny position. Plant in fall or spring, 6 to 8 inches apart.

**Mr. Sherbrooke** *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*  
The full, circular flowers are of a rich golden yellow, unstained by any other color. The large self-colored blooms supported by stout stems above the pale green foliage continue from early summer until late in the fall. A very good English variety.

**Ruby** *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*  
Brilliant ruby-red, having no hint of yellow or brown in its make-up. Blooms all summer long as do few other perennials. Its vivid flowers make a continuous showing and furnish abundant material for cutting.

**General George Patton** (Patent Applied For)  
*Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*

The flower is a brilliant dark red with a narrow, distinct golden tip on the flower petal. It is enormous in size yet beautifully proportioned and the first flowers are borne on 3½-ft. or even taller husky stems. These first big flowers are followed during the summer by great quantities of somewhat smaller flowers on the lateral growth. The plant is a strong dependable grower, and is so amazingly colorful that it will attract attention in any garden. It is not at all unusual to grow flowers four and five inches in diameter. Like all Gaillardias, it must be grown in a warm, sunny and well drained soil. The following report was made by R. E. Lee, Instructor at New York State College of Agriculture, Cornell University, to whom a number of test plants were sent: "The plants are exceptional. They were not attacked by any disease, averaged 3½ feet in height and bore striking flowers of excellent color which measured 4 inches in diameter. Based on this year's performance it should be an excellent introduction."

**Giant English Hybrids** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*  
In lovely shades of orange, yellow and red all summer and fall, flowers measuring 4 inches or more across. The finest mixture available.

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*Fern, Adiantum Pedatum*







*Gerberas, Jamesoni Giant Hybrids*

#### GERANIUM - Crane's-bill Geranium Subcaulescens Splendens

*Each 75c, Three \$2.00, Doz. \$6.00*

A little known, very choice, low growing plant which throughout the entire spring and early summer is covered with small, round flowers of the most intense and brilliant Tyrian rose. It is easy to grow and forms a nice small clump. It does not spread or grow out of bounds. We consider it one of the most colorful plants. Superb for the rock garden or for planting in the foreground of the border. Height about 5 to 6 inches and perfectly hardy anywhere.

*Geum, Fire Opal*



#### GERBERA - Transvaal Daisy

Lovely tender perennials. Their brilliant sunlike flowers are produced on leafless stems about 18 inches high all summer.

**Culture.** Grow in full sun, prefer a moist, peaty loam and should be protected very carefully during winter in cold regions. They may also be potted up in fall and will continue blooming indoors. In temperate sections of the country they only require a light protection. Plant in spring only, 6 inches apart.

#### Jamesoni Giant Hbrids

*Each 75c, Three \$2.00, Doz. \$6.00*

A lovely mixture of brilliant orange, pink and yellow shadings. Available in spring only. Strong plants, ready to start blooming.

#### GEUM - Avens

They belong among the number one hardy garden flowers. Neat in habit, non-crowding, excellent foliage effect when not in bloom. Such virtues along with their charming flowers all help to make them popular. In the foreground of the hardy border they look their best. Fire Opal, Lady Stratheden, and Rijnstroom, all recently introduced, are excellent and quite hardy, although for very cold sections of the country we would suggest Potentillas be used in their place. They, as the Geums, are noted for their fine foliage and good habit when not in bloom.

**Culture.** All succeed in good, ordinary soil in sunny borders. They, however, require plenty of moisture in summer. Best grown in groups. Plant in autumn or spring, 6 to 8 inches apart. If planted in fall it is well to protect them carefully for the winter.

#### Coccineum, Mrs. Bradshaw

*Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

A splendid variety, with large, double flowers of a fiery orange-red, blooming nearly all summer. Grand for cutting.

#### Fire Opal

*Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*

Dazzling orange-scarlet with rich orange sheen. The flowers are often three inches across on two-foot stems, abundantly produced from May to end of October. Very hardy and strong grower, excellent foliage. An all-round fine garden plant.

#### Lady Stratheden

*Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

Rich golden yellow blossoms, counterpart of Mrs. Bradshaw. Also a splendid cut flower. Flowers over a very long period.

#### Wilton Ruby

*Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*

Brilliant strawberry-red with bright yellow anthers, Wilton Ruby is distinct. It is at its best in June and July but flowers intermittently throughout the summer. Grows 2 feet high and foliage is rich dark green at all times, and very hardy.

#### GRASSES, Hardy Ornamental

There are several varieties of hardy grasses that are distinctly attractive plants for the flower garden. Many of them are of noble, and others of medium or low growth. All produce a striking effect when growing in isolated positions on the lawn, or add to the grace of the border by their elegant green or variegated foliage.

**Culture.** All will thrive in good, ordinary and well drained soil. Plant in early spring or fall, about 2 feet apart for the tall growing varieties; dwarf sorts about 12 inches apart. All should have a protective covering of dry straw placed around the base in autumn. In dry weather give plenty of water.

#### Erianthus Ravennae

*Each 75c, Three \$2.00, Doz. \$6.00*

(Blue Lime Grass or Pampas.) 10 to 12 feet high, frequently throwing up 30 to 50 flower spikes topped with silvery plumes.

#### Eulalia japonica variegata

*Each 70c, Three \$1.90, Doz. \$5.50*

Very ornamental; long, narrow leaves, striped green, white and often pink or yellow.

#### Eulalia japonica zebrina

*Each 70c, Three \$1.90, Doz. \$5.50*

(Zebra Grass.) The long blades of this variety are marked with broad, yellow bands across the leaf. It makes a very attractive specimen plant for the lawn, 6 to 10 feet high, with silvery plumes.

#### Pennisetum japonicum

*Each 70c, Three \$1.90, Doz. \$5.50*

(Fountain Grass.) A beautiful Grass whose flower heads are produced in the greatest profusion. Color rich mahogany, conspicuously tipped with white.

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*Erianthus Ravennae (See Grasses)*







## *Leonian Hybrid Hemerocallis*

By crossing numerous species and hybrids, and reselecting the plants produced in an almost endless process into fourth and fifth generations, Dr. Leonian has created the most remarkable series now in existence.

In height they vary from 3 to 5 feet. They stand on stalwart stems. Their flowers are of every shade, from deepest burnt or-

ange through flaming orange-red into amazing tints of pastel old rose and maroon shades, all with a clean and pleasant fragrance.

We are distributing them unnamed and in units of not less than 6 hybrid plants. They will be carefully dug and bundled so as to avoid duplication. What you now own in Day Lilies does not matter. What you will receive will be entirely different in color. Dr. Leonian's Hybrids are a fine lot of fascinating colors.

Unit of 6 plants *Leonian Hemerocallis* for \$4.00, unit of 12 plants *Leonian Hemerocallis* for \$7.50, unit of 25 plants *Leonian Hemerocallis* for \$14





## *Hemerocallis Hyperion*

Conceded by experts and amateurs here and abroad as the finest light yellow Hemerocallis. July-August flowering. Stems erect, 36 inches high, forty or more flowers on a single stem. A dozen or more stems for

established plants. Primrose-yellow with emerald sheen. Delightfully fragrant. Excellent for cutting. Price \$1.00 each, three \$2.75, per doz. \$8.50. See page 49 for further information.



## GYPSOPHILA - Chalk-Plant; Baby's Breath

They are remarkable for their numerous feathery panicles of small, starry, white or pink flowers borne in profusion on threadlike stalks during early summer. The flowers are highly prized for cutting.

**Culture.** Gypsophilas will succeed in any well drained and not too heavy soil. They are very partial to lime, and it is well to mix some lime with the soil before planting. A sunny position is essential. Plant all fully two feet apart; Repens 8 inches apart. Plant in autumn or early spring.

**Bristol Fairy** Each 75c, Three \$2.00, Doz. \$6.00

Bristol Fairy produces large panicles of double, white flowers, in which the individual blossom is quite large, and of the purest white. It also flowers continuously throughout the summer. A No. 1 plant for cut flowers.

**Paniculata compacta** Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00

When in bloom in August and September it forms a symmetrical mass 2 to 3 feet in height and as much through, of minute white flowers having a beautiful gauzelike appearance.

**Paniculata flora-plena** Each 75c, Three \$2.00, Doz. \$6.00

A light and graceful cut flower, compatible with all others, no matter of what shape or color; masses of minute double white flowers. Lovely for cutting and this is the variety best suited for drying. Its feathery blooms are most valuable under winter bouquets

**Repens Bodgeri** Each 75c, Three \$2.00, Doz. \$6.00

A dwarf double white flowering Gypsophila, reaching a height of about 2 feet. It blooms at least two weeks earlier than any other double-flowering form, very desirable for the smaller garden, excellent for cutting.

**Repens, Rosy Veil** Each 75c, Three \$2.00, Doz. \$6.00

A new dwarf pink double-flowering Gypsophila. Established plants reach a height of 2 feet and bloom in summer and fall. They start blooming two weeks earlier than the tall double Gypsophila and continue later in the season. Fit perfectly in the small garden and are fine for cutting.

## Hemerocallis-Lemon Lilies

Beautiful hardy perennials belonging to the Lily order. For generations great favorites in all gardens, both here and abroad. The numerous species have long, narrow leaves and yellow or orange flowers, many of which possess a delicious fragrance. Very graceful and stately plants for the waterside, naturalizing in grass, or growing in the partially shaded border.

**CULTURE.** Any kind of soil will grow these plants successfully. They prefer partial shade, but do excellently in full sun. May be grown singly or in masses. Plant one to two feet apart in autumn or spring. Lift, divide and replant every third year to ensure the plants flowering freely.

**Dr. Regel** Each 70c, Three \$1.90, Doz. \$5.50  
Handsome, rich orange-yellow flowers in early May and June. Very fragrant. Fine for cutting. 1½ feet.

**Flava** Each 65c, Three \$1.65, Doz. \$5.25  
Sweet-scented, clear full yellow; 2½ feet. Flower in June in great profusion.

**Hyperion** Each \$1.00, Three \$2.75, Doz. \$8.50

The giant Amaryllis-like flowers of Hyperion are citron-yellow and delightfully fragrant. It is one of the most prolific flowering plants ever seen. The stems are gracefully thin and have exceptional substance; about 40 inches tall, carrying delicately sparkling clusters of flowers, the soft color of which "carries" a great distance. Experts, as well as amateurs, consider Hyperion the finest pale yellow Hemerocallis available at a moderate price. Few plants surpass the beauty and vigor of a well-flowered clump of this wonderful Day Lily. It received an Award of Merit of the Royal Horticultural Society of Great Britain. Its graceful arching foliage always looks handsome. The flower buds open well in water. It is perfectly hardy, grows in dry, wet, sunny, or shady places. Blooms in July and August. Plant it any time, anywhere!

**J. A. Crawford** Each 65c, Three \$1.65, Doz. \$5.25  
Rich apricot-yellow shaded light cadmium. Many flowers on 4-foot stems; at their best about late June, flowering until end of July. A lovely plant which looks well in light shade.

**Lemona** Each 85c, Three \$2.25, Doz. \$6.75  
Delicate and pale lemon-yellow flowers on 4½-foot stems. Blooms are at their best July 1st. One of the finest large blooms, much like a large Japanese Iris in form.

**Mikado** Each 70c, Three \$1.90, Doz. \$5.50  
Flowers of great substance and striking colors. The large spot of mahogany-red in each petal contrasts sharply with the rich orange of the rest of the flower. This is one of Dr. Stout's early and best introductions. June-July flowering. 36 inches high.

**Mrs. W. H. Wyman** Each 85c, Three \$2.25, Doz. \$6.75  
Lovely light pale lemon-yellow flowers on 4-foot stems. In full bloom August 1st. Very free flowering and lasts a long time. One of the latest to bloom.

**The Gem** Each 65c, Three \$1.65, Doz. \$5.25  
Rich, deep orange-yellow flowers on 3½- to 4-foot stems. In full bloom June 20th. Very finely formed bloom, equal to the best Lilies; truly a gem.

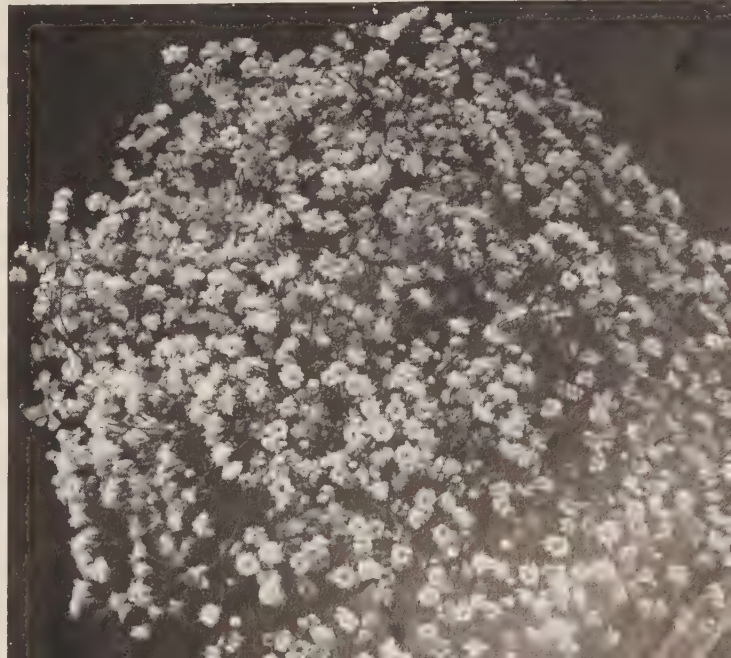


*Gypsophila Repens Bodgeri*



*Helianthus Multiflorus Fl.-Pl. (See page 50)*

*Detail of Gypsophila Paniculata Flora-Plena*







*Double Hollyhocks*

*Heuchera Sanguinea*



## HELIUM - Helen's Flower

A showy and useful family of plants for the summer and autumn decoration of the border, and lovely copper shaded or yellow flowers for cutting. The period of bloom is just before the outdoor Chrysanthemums, and they give us that first rich touch of autumn tints. Particularly valuable for those sections of the country where the Chrysanthemum is not hardy. No garden is complete without them.

**Culture.** All will thrive in good, ordinary light soil, all require a sunny position. May be grown singly or two feet apart in masses. Plant in autumn or spring.

**Chippersfield Orange** *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*

Grows 4 feet tall with large heads of copper and gold blooms. A fine new variety blooming in August and September. This and Peregrina are the best of the tall growing varieties.

**Pumilum magnificum** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

Large, pale yellow flowers; one of the most floriferous and useful border plants in cultivation. Early, flowering from July to October. Can be successfully used in place of Coreopsis where a more restrained plant is required. Height 12 to 18 inches.

**Riverton Beauty** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

Pure lemon-yellow, with large disc of purplish black. 3 to 4 feet high; early fall from August to October.

**Riverton Gem** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

Old gold suffused with bright terra cotta, changing to Wallflower-red. Blooms from August to October. A fine, reliable and colorful border plant. Height 3 to 4 feet.

## HELIANTHUS - Perennial Sunflower

Very showy and attractive plants for border decoration, massing in the wild garden or flowers for cutting.

**Culture.** Ordinary soil and a sunny position will suffice to grow Helianthus. Lift, divide and replant every second or third year to keep the plants compact and shapely. Few plants can equal the Helianthus for providing a gay display of color in the autumn garden. Plant in fall or spring, 12 inches apart.

**Multiflorus fl.-pl.** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

Clear yellow; closely resembling a small Dahlia in shape and finish. 4 feet high.

## HELIOPSIS - Orange Sunflower

Allied to the perennial Sunflower, belonging to the same order, and natives of America. They bear their large, orange colored flowers on long, wiry stems, and are invaluable for cutting.

**Culture.** Grow in ordinary rich soil in a sunny border. They make a most effective feature grown in bold masses. Plant in autumn or spring, 12 inches apart. Lift, divide and replant every third year.

**Scabra incomparabilis** *Each 70c, Three \$1.90, Doz. \$5.50*

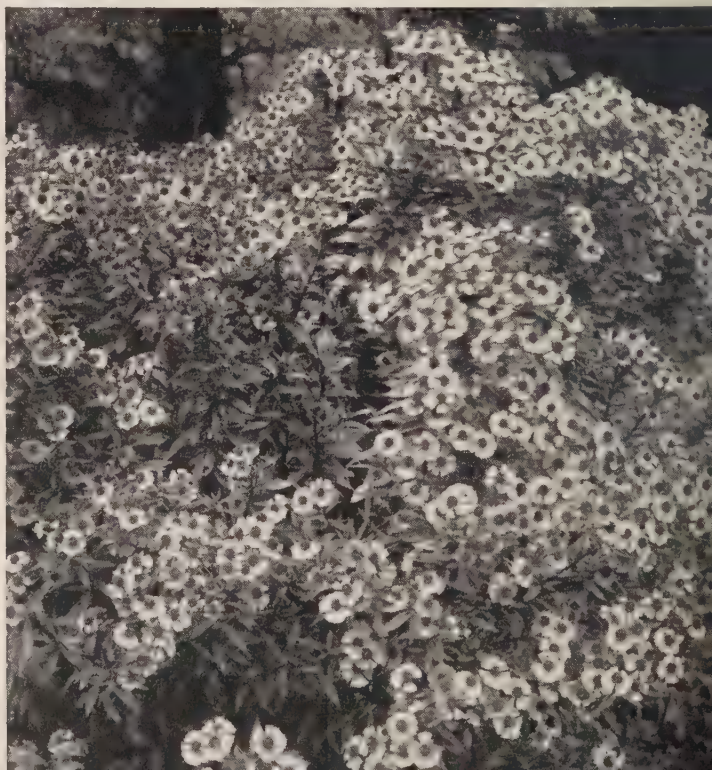
Admitted to be one of the finest border perennials introduced in recent years. Received Award of Merit in England, 1933. The flowers are a rich golden yellow, nearly double, and over three inches in diameter. It is of easy growth, attaining a height of about three feet, and is in flower continuously from July to autumn.

**Gold-Greenheart** *Each 75c, Three \$2.00, Doz. \$6.00*

This new variety was received a year ago from Europe where it is recognized as well as in the United States as the best of the Heliopsis. It grows into a fine floriferous plant about 3 to 4 feet high with clean foliage. It produces a prolific display of fully and closely double Buttercup-yellow flowers which are superb for cutting. It makes a wonderful display in the garden. An added interest is the small emerald-green heart which shows when the flowers are opening. This disappears when the blooms are fully developed. The recurving petals, its clear yellow color as well as freedom of bloom make this a wonderful plant. Absolutely hardy anywhere and of easiest culture.

[50]

*Helium, Riverton Beauty*





## HELLEBORUS - Christmas Rose or Lenten Rose

There are two distinct types, one, Christmas Rose, flowering in late winter, and the other, Lenten Rose, in spring. Both are valuable for garden decoration because of their flowering during the dull period of the year.

**Culture.** Require to be grown in a cool, moist, shady position, such as under the shade of trees or among ferns. The ideal soil is a retentive loam, freely mixed with leaf mold and well-rotted manure. As Helleborus are impatient of disturbance at the roots it is advisable to select a position for them where they will not be required to be disturbed for many years. Planting may be done in fall or spring, 12 inches apart. Each autumn add a top dressing of leaf mold and well-rotted manure, and let it lie on the surface. In summer give plenty of water.

### Niger (Strong, flowering plants)

*Each \$1.10, Three \$3.00, Doz. \$10.00*

Helleborus Niger is a dwarf growing hardy plant, able to withstand temperatures many degrees below zero. Its palmlike leaves are evergreen and of leathery substance. In December, January and February, depending upon locality, large, single, white, bell-like flowers which last for weeks, are produced regardless of cold or snow.

### Orientalis (Lenten Rose)

*Each \$1.00, Three \$2.75, Doz. \$8.50*

Orientalis is known as the "Lenten Rose." The colors of its flowers range from pale green through white from pale brown to the deepest tones of chocolate-red. Easier grown than Niger, very interesting plants for shady nooks. Can only be supplied in mixed colors.

## HEUCHERA - Alum Root; Coralbells

Neat-growing and graceful flowering perennials yielding an abundance of flowers suitable for cutting; effective subjects for the margins of borders, as edgings to walks, flower beds, and excellent for the rock garden. They have heart-shaped leaves and bear their dainty blooms in graceful panicles or racemes.

**Culture.** Heucheras require a well-drained, fairly rich, and not too heavy soil, also a sunny position. Plant 6 inches apart in autumn or early spring. Each spring top dress with well-decayed manure. Lift, divide and replant every third year for best results.

### \*Perry's White

*Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

Pure white flowers, which go well with the red and pink varieties, flowering from June to September.

### \*Pluie de Feu

*Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*

A lovely coral-red variety and lovely for the rock garden.

### \*Rosamundi

*Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

We have carefully tested several varieties of Heuchera in all the pink shades during the past few years, and we find that this is the most desirable of the coral-pink sorts. It is a strong grower, not subject to any blight, and produces an abundance of fine coral-pink blossoms on tall, strong stems, which last over two months.

### \*Sanguinea

*Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

Flowers bright crimson, on 12- to 18-inch stems in June to September; very free flowering. Nice for cutting. Excellent for rock garden.

## HIBISCUS - Mallow

About one hundred and fifty to two hundred species are known, some annual, others perennial or as shrubs. We are dealing here only with the Giant Mallow of recent introduction which is a tall plant about three to four feet high with immense white, pink or red, hollyhock-like flowers, freely produced during the summer.

**Culture.** A rich, moist, well drained soil suits them best. Best planted as single specimens in full sun in the border, or in groups of three or more on the lawn. Plant in fall or spring, 24 inches apart.

### Giant-Flowering Mallows

A wonderfully improved form of our greatly admired native Marshmallow or Rosemallow. We supply 3-yr. flowering plants.

### Red, Pink or White in Separate Colors

*Three \$1.65, Doz. \$5.25, 100 \$25.00*

### Mixed Colors and Shades

*Three \$1.45, Doz. \$4.50, 100 \$20.00*

## HOLLYHOCKS - Althea Rosea

Handsome garden flowers full of sentiment and association with the past. Extensively grown not only in this country, but throughout the world; were originally derived from Althea rosea, a Chinese species. When well grown, there are no finer hardy plants in the garden than a good group of them in full flower. At one time preference was given to the double-flowered kinds, but people are beginning to realize that the single flowered sorts have a distinct beauty and charm of their own.

**Culture.** Hollyhocks require a rich, generous, well drained soil. If in the least degree heavy, add plenty of sand and manure to lighten it, and should it be inclined to be too light, dig in plenty of cow manure with a little heavy loam. The plants must have full sun, and they show to the best advantage when grouped together in bold masses. As the plants grow 6 to 8 feet high, they must, of course, be grown at the back of the border, and should be fully eight inches apart. Plant in fall or spring.

### Double

*Three \$1.45, Doz. \$4.50, 100 \$20.00*

Separate colors as follows: **Bright Rose, Maroon, Newport Pink, Red, White, Yellow and Mixed.**

### Double Triumph Mixed

*Three \$1.45, Doz. \$4.50, 100 \$20.00*

A lovely new type from England, beautifully fringed flowers of many shades not heretofore seen in Hollyhocks. The unusually lovely fringed flowers certainly make this a worth-while addition to the garden.

### Single Mixed Colors

*Three \$1.45, Doz. \$4.50, 100 \$20.00*

This mixture contains a beautiful blending of colors. The types selected are hardy and persistent, and will self-sow and reproduce freely, spreading into charming and artistic bold masses. Here is a simple way to make a small piece of highway near your home attractive and gay.

## HOSTA. (See Funkia, page 45.)



*Helleborus Niger*

## IBERIS - Candytuft

Although these plants are perhaps more generally grown in the rockery, they are equally appropriate subjects for the margins of herbaceous borders or as edging to garden walks. When in flower in spring and covered with a mass of snow-white blossoms, they add considerably to the attractions of the garden. They are of shrubby growth, with dark green, evergreen foliage.

**Culture.** Grow in good, ordinary soil. Plant in fall or spring, 6 inches apart. When plants become straggly, trim them directly after flowering.

### \*Little Gem (true form)

*Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

Dwarf, pure white flowers in June. Its uniform, neat habit makes it one of our best compact low formal edging plants; perfectly hardy. There is nothing much better for edging small flower beds.

### \*Sempervirens

*Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00*

Covered with a sheet of white flowers in spring, completely covering its rich dark green foliage; a particularly fine plant for the border. Does well in light shade and therefore excellent as a ground cover in front of shrubs. May be used for edging to parks or walks. Little Gem, however, is more formal and upright for these purposes.

### \*Snowflake

*Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

In growth more compact than Sempervirens, the flowers are fully three times as large, covering the plant completely when in bloom. A charming plant for edging walks or flower beds, as well as in the rock garden. Being all grown from cuttings, the effect created is beautifully uniform.

## INCARVILLEA - Trumpet-Flower

Fleshy rooted perennials of striking beauty. They have handsome, coarsely toothed or pinnate leaves, and showy, trumpet-shaped flowers borne in terminal racemes. Choice plants for the sunny border.

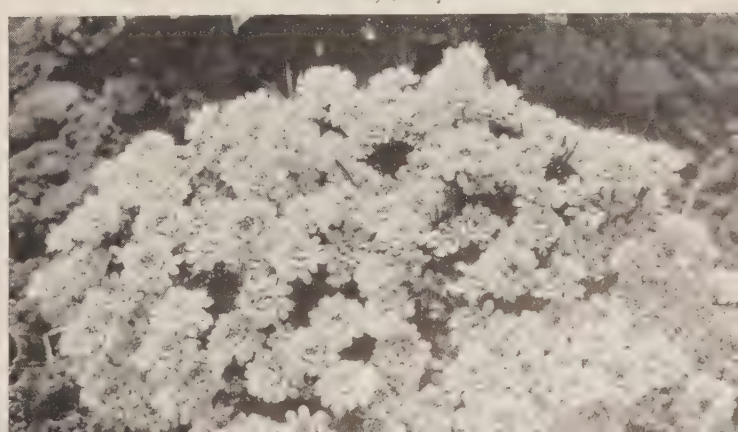
**Culture.** All require a deep, rich, loamy and well drained soil and a sunny position. Not suitable for heavy or damp soils. Best planted in March and grown in groups of six or more. Plant 8 inches apart.

### Delavayi

*Each 85c, Three \$2.25, Doz. \$6.75*

Rose-pink flowers produced in large trusses on stiff, 18-inch stems.

*Iberis, Snowflake*





# Wayside's Famous "Blue Ribbon" Iris

A truly wonderful collection of lovely new Bearded Iris has been developed at **WAYSIDE GARDENS** in recent years. These new varieties were created by American and European hybridizers. Genuine progress and lasting improvements have been made in the new varieties of Iris which we offer you now; in fact, so great has been their improvement that Iris which were considered without an equal a few years ago have now been relegated to a secondary position.

Startling new colors and combinations of colors, heretofore unknown in any other Iris, are to be found in the new Bearded Iris. Of incredible loveliness, they rival the wings of the most beautiful butterfly. There are richer blues, purer reds, better pinks, finer and larger yellows, while other shades are remindful of smooth old ivory or fine porcelain. Their colors are so delicate and ethereal as to remind one of their true kinship with Orchids. In addition to their great beauty, many have the added attraction of being delightfully fragrant.

Of the hundreds of varieties offered to us by ardent hybridizers and enthusiastic specialists, those shown below and on the following pages were selected by us, as well as a committee of experts on Bearded Iris. These successfully passed the rigorous **WAYSIDE GARDENS** test of the "survival of the fittest." During the past few years we have grown goodly numbers of these new hybrids and our fields are a sight to behold when they are in bloom.

Make room for some of these lovely new Iris in your garden. You will be enthralled with their dazzling beauty.

## Action Front

Each \$2.50

A huge flower of glowing deep coppery red, with extra broad falls and solidly colored haft. Beard is brilliant yellow. A grand grower, with strong stalks and heavy foliage. This is an outstanding variety and should be in every garden. Height 3 feet.

## Angelus

Each 50c, Three \$1.25, Doz. \$4.00

In color a bright light pink, with slight lavender iridescence just below the lemon beard. Throughout the center there is a delicate infusion of lemon-yellow. Large, beautifully shaped flower, 3 feet tall, and very late.

## Arctic

Each 75c, Three \$2.00, Doz. \$6.00

A new white and gold Iris of gigantic proportions in flower, stalk and foliage. Of perfect form, with ruffled but closed standards and broad falls that are as smooth as white enamel. There is an area of bright yellow throughout the center of the flower, but this Iris is gleaming creamy white and the contrast is most striking. Established plants will produce spikes 4 feet and over in height, with as many as six open flowers at one time.

## Beowulf

Each 55c, Three \$1.45, Doz. \$4.50

Rich velvety maroon unmarred by any hoft venation. The coppery brown of the standards is repeated in a soft margining on the unusually broad falls. The rich orange beard completes the glowing ensemble. Beowulf is the nearest true maroon of any Iris.

## Blue Peter

Each 50c, Three \$1.25, Doz. \$4.00

Handsome blue-purple flowers on 2½-foot stem. One of the best of its kind. The vivid flowers are striking and of excellent substance. It is very striking planted close to a white such as Mount Cloud. A fine Iris that must not be overlooked.

## Blue Velvet

Each 50c, Three \$1.25, Doz. \$4.00

One of the most beautiful and appropriately named, as the entire flower seems to be cut out of velvet and the color is a deep intense blue.

## Buechley's Giant

Each 50c, Three \$1.25, Doz. \$4.00

A truly large flower of silky lavender-blue which, because of its superior size, texture and plant habits has displaced the older "Lord of June." One of the largest of all Irises. Should be in every collection.

## California Gold

Each 40c, Three \$1.00, Doz. \$3.50

We consider this one of the finest deep yellow Iris introduced to date and think this is the consensus of opinion of others. It is simply superb, having a brilliance and purity of color and perfection of form and finish not approached by any other deep yellow Iris we have seen. The flowers are large and very freely produced.

## Christabel

Each 75c, Three \$2.00, Doz. \$6.00

Red—and it will not disappoint the most exacting critic. Glorious as a garden clump, almost a self, of large size, over 3 feet tall.

## China Maid

Each 75c, Three \$2.00, Doz. \$6.00

It is difficult to convey an adequate impression of the beauty of the flower. It is a soft pink, enhanced by an intriguing blending of golden bronzy buff and soft lilac at the edges of the petals. It is of rare charm and one of the handsomest of pink Irises. The flowers are large and well proportioned, of smooth and even texture, and grow profusely on tall, graceful stems. China Maid planted among soft yellow and pale blue Iris makes a picture not soon forgotten. This is the best new pink at a reasonable price.

## Copper Rose

Each \$2.50

A smooth blending of old rose, tan and copper, brightened by a glow of golden yellow at center of flower. Standards between buff-pink and Japan-rose; falls between terra cotta and ochre-red. The beard is yellow. Coloring is rich and bright, the flowers medium to large in size, with very wide standards and falls.

## Crystal Beauty

Each 40c, Three \$1.00, Doz. \$3.50

Very early and very tall. A gorgeous, pure, clear snow-white of huge size on stalks that are shoulder high, being the tallest of all white Irises. Flowers of perfect shape and freely produced.

## Depute Nomblot

Each 50c, Three \$1.25, Doz. \$4.00

Another Dykes Medal Winner. Of gigantic size and perfect form and texture, on tall, nicely branched stems. Standards coppery red, flushed golden bronze; falls rich claret-crimson. The entire flower seems to be lightly dusted with fine golden powder, which sparkles in the sunlight, giving it an unusual richness.

## Derrill Hart

Each 50c, Three \$1.25, Doz. \$4.00

Large flowers with rose standards suffused lightly with violet; falls of similar shade but showing considerably more red. Tall stalks well branched. Looks particularly well planted near a bronze-leaved shrub. Hardy and free blooming.

## E. B. Williamson

Each 50c, Three \$1.25, Doz. \$4.00

A glowing coppery red shade, with a metallic finish, nearly a self and a distinct color effect, whether one flower is seen or a group. Perfect in form with a wonderful lustrous silk texture. In every respect a glorious Iris.

## Elmohr

Each \$1.00, Three \$2.50, Doz. \$8.50

Dr. Loomis of Colorado originated this magnificent masterpiece, which the American Iris Society referred to as a sensation. Its immense, beautifully rounded flowers are colored somewhat between Bishop's purple and Mulberry-purple. Both flower and color are highly praised by the keenest of Iris judges. Elmohr is robust, free blooming, hardy, thrives anywhere; foliage lush, blooms immense. What more could be asked? The flowers of Elmohr are of exceptionally large size, larger than those of any other variety and greatly contribute to the distinction of this wonderful variety.

## Elsa Sass

Each 60c, Three \$1.50, Doz. \$5.00

A splendid new Iris of very unusual color. The flowers are a sparkling and bright lemon-yellow to sulphur-yellow. The color is penetrating and has great carrying power; as a result, it is a fine variety for distant plantings because the color comes "home to you." Grows well and stems are nicely branched, producing many flowers.

## Fair Elaine

Each 75c, Three \$2.00, Doz. \$6.00

A distinct innovation in the yellow color class, a bi-tone. Fresh and alluring, pale primrose to cream-white standards and blazing rich gold falls accentuated by a deep blazing beard. A variety that is absolutely an innovation in the yellows.

## Garden Magic

Each \$1.00, Three \$2.50, Doz. \$8.50

A very smooth, dark velvety red, almost maroon, high-lighted by an orange beard. The flowers are large, well formed and have a lacquer-like finish. Good, hardy grower and it has much-branched, stocky stems; blooms very freely. One of the finest in this color.

## Golden Light

Each 50c, Three \$1.25, Doz. \$4.00

Early. The best of the new golden brown blends. Standards delightfully ruffled gold, edged soft lilac. Falls gold, flushed soft lilac at the center and veined brown; flaring, deep orange beard.

## Golden Majesty

Each 75c, Three \$2.00, Doz. \$6.00

Clusters of bold, gleaming deep gold unfolding flowers, on 3-foot stems, place Golden Majesty among the top quality of yellow Iris. The color is rich and clear and stands out handsomely among other flowers. This Iris was originated by Salbach who considers it to be his finest yellow.

## Golden Spike

Each \$1.00, Three \$2.50, Doz. \$8.50

One of the fine, new pure yellows. The slightly ruffled flowers are clear, deep golden yellow and grow profusely on 3-foot stalks, which are exceptionally well branched. Like Golden Majesty, this is a perfectly beautiful Iris which has a great future.

## Golden Treasure

Each 50c, Three \$1.25, Doz. \$4.00

An exquisite new creamy yellow Iris with an elusive charm. Its loveliness seems to lie principally in its shimmering silkiness of texture and in the subtle infusion of golden light throughout the center of the flower. The beard is bright orange. Whites, creams, and yellows are always valuable for "lighting up" an Iris garden, and none more so than this brilliant new Iris. Truly a "golden treasure" to any landscape artist. An Iris that will some day be grown by the millions.

## Great Lakes

Each \$1.00, Three \$2.50, Doz. \$8.50

Winner of the Dykes Medal in 1942, this is about the finest light pure blue. Of splendid mien with a pronounced flare; stiff, crispy petal texture, it is strikingly fine. Fine stems of good height, well branched. Rugged and hardy, we highly recommend it.

## Gudrun

Each 40c, Three \$1.00, Doz. \$3.50

Winner of the Dykes Memorial Medal by the English Iris Society. A top notch white Iris among so many fine new white ones and by many judges considered the finest of all. It is a massive flower of purest snow-white, undoubtedly the largest and most massive.

## Icy Blue

Each \$1.00, Three \$2.50, Doz. \$8.50

The lightest blue self in the list. Beautifully formed, amply branched and the stems reach four feet. Almost white, the color is clearly defined as lightest delicate blue with orange beard.

## Jean Cayeux

Each 60c, Three \$1.50, Doz. \$5.00

Certainly one of the most beautiful Irises we have ever grown. It has been awarded all honors and justly so. The full-petaled flower with its slight suggestion of a frill has stately grace and opulence of form. Its novel, superb coloring of light Havana-brown with a luster of golden biscuit-tan shows up magnificently anywhere in the garden. It flowers freely over a long period. Height 34 inches.

## Marquita

Each 55c, Three \$1.45, Doz. \$4.50

This Iris is so unusual and so beautiful that it is always wanted by everyone who sees it in bloom. It is a magnificent French introduction that has given us something entirely new in color. The huge flowers are of brilliant, smooth ivory, with an eggshell finish, with ruby lines running almost evenly from base to apex of the falls. As the flower ages, the center of the falls turns red, leaving a cream colored border.

## Mary Geddes

Each 55c, Three \$1.45, Doz. \$4.50

Had the distinction of being an American introduction that received an Award of Merit in England, where so many fine Irises are produced. The color is hard to describe, but it is one of the finest. An attempt at a description would be, a lovely blending of soft pink tones, overlaid Pomeranian red. This gives but a faint idea of its great beauty. There are 8 to 10 flowers to a stem and they are nicely branched.



**Matula** *Each 60c, Three \$1.50, Doz. \$5.00*  
Beautiful brilliant rose with very soft orange and buff shadings. A clump provides a colorful golden salmon-pink effect. The flowers are very large with falls that are waved and crimped.

**May Day** *Each 60c, Three \$1.50, Doz. \$5.00*  
A stunning apricot-orange, a luscious color with an overlay of copper. Nice orange beard. Tall branched stems, good substance, a distinctive color. A perfectly charming and distinct Iris of great merit.

**Melitza** *Each \$1.00, Three \$2.50, Doz. \$8.50*  
A new variety that has received much favorable comment. Standards are a delicate ivory-pink; the falls are of the same coloring with a slightly deeper flush around the beard, which is intense pinkish tangerine. It is fine in every particular: color, branching, vigor of growth, etc. 40 inches.

**Ming Yellow** *Each 75c, Three \$2.00, Doz. \$6.00*  
One of the largest, stateliest yellows, Ming Yellow is well substantiated and branched, and blooms are carried with an easy grace. Large, clear, rich, smooth yellow evenly toned, thick substance. A worthy addition.

**Missouri** *Each 60c, Three \$1.50, Doz. \$5.00*  
Very fragrant. Awarded the Dykes Memorial Medal, highest international honors for 1937, as the outstanding Iris of the year. A large flower of true deep blue coloring and form, with flaring velvety falls and excellent substance. Has every good quality. Height 44 inches.

**Mme. Louis Aureau** *Each 60c, Three \$1.50, Doz. \$5.00*  
This heavily dotted and sanded Plicata from Cayeux is a rival of the series now so popular from the Sasses. It has a ground color of silvery white, closely netted with rosy heliotrope. A very large blossom.

**Mountain Sky** *Each \$1.00, Three \$2.50, Doz. \$8.50*  
The bluest of blue Iris. A uniform, soft blue; there is a suffusion of yellow in the center of the flower which intensifies the blue as well as adds a warm glow. The standards and falls are wavy and very substantial. There are many flowers on a strong stem and Mountain Sky is an excellent grower. It is tops in blue Iris! An English Iris expert wrote of Mountain Sky: "I like this better than any Iris I have ever seen." The flowers are exquisite. Apart from its beauty, two of its outstanding points are long lasting qualities, either against bad weather or when used as a cut flower, and its fine perfume. There is nothing better in our opinion than Mountain Sky.

**Mount Cloud** *Each 60c, Three \$1.50, Doz. \$5.00*  
A tall, clean and clear-cut white flower with smooth, polished substance. Veining at haft accentuates the pureness of this beauty. Considered one of the best and hardest of the new white Iris.

**Nightfall** *Each \$1.50*  
The falls are very velvety rich dark Pansy-purple with almost no veining on the haft. Standards are several shades lighter than the falls, making a very striking color combination. Plushlike substance with a glistening sheen. 36 inches tall, well branched. One of the finest, if not the finest, of the dark Iris.

**Old Parchment** *Each \$1.00, Three \$2.50, Doz. \$8.50*  
A light creamy tan, with golden buff overlay; a most unusual color break and a distinctly beautiful new Iris. Standards are domed and closed; falls flaring and rather tailored in appearance. A perfectly huge bloom, heavy of substance, and the longest lasting variety in our garden.

**Ormohr** *Each 60c, Three \$1.50, Doz. \$5.00*  
One of the most outstanding Iris. The color is a very pleasing shade of manganese violet, heavily veined cream and dotted deep violet. The standards are big and gracefully domed; falls semi-flaring, broad and round. Substance of flowers is excellent and they withstand rain, heat and wind without apparent harm. Blooms freely and grows well.

**Pink Opal** *Each 60c, Three \$1.50, Doz. \$5.00*  
A fine, tall, large, uniform pink-toned Iris.

**Prairie Sunset** *Each \$1.50*  
All that has been said about this gorgeous creation is true, but it simply has to be seen to be realized. The blendings of peach, apricot, rose, copper and gold are so well done that one is at a loss to describe it in a manner that might be conceived in the mind of the listener. A fine big flower, and the color will absolutely stun you when first you see it, and every time you see it! Dykes Medal, 1943.

**President Pilkington** *Each 40c, Three \$1.00, Doz. \$3.50*  
Large, of bold form, well branched, many buds to stalk, and medium tall. Standards vinaceous buff underlaid old gold, with falls of soft velvet faintly edged silvery brown. The elegant dignity of this gives it a charm that is difficult to describe. Midseason. 40 inches.

**Prince of Orange** *Each 75c, Three \$2.00, Doz. \$6.00*  
Solid golden orange, one of the richest things in the garden picture. Flowers of medium size, very flaring in form, widely spaced along the branching stems. A magnificent Iris which has no competitors. A must in every Iris collection.

**Rosy Wings** *Each 40c, Three \$1.00, Doz. \$3.50*  
Winner of the Dykes Medal in 1939. A blending of soft amber-brown, red and pink, with a conspicuous orange beard, makes this one of the fine Iris of today. The flowers are handsome, and when lighted by the sun, sparkle with life. Very conspicuous in any collection.

**Sheriffa** *Each \$1.00, Three \$2.50, Doz. \$8.50*  
New onco-bred from California which is perfectly hardy. It has tall stems reaching 3 feet or over, with several very large flowers per stalk. Color is very rich and brilliant metallic violet, with distinct blue blaze on the falls.

**Shining Waters** *Each 55c, Three \$1.45, Doz. \$4.50*  
Four to five feet. Early. Very sweet fragrance. On close inspection the surface seems to be studded with tiny jewels, giving an unusual sparkle. A uniform, clear sky-blue, of a most delightful shade.

**Sleepy Hollow** *Each \$1.00, Three \$2.50, Doz. \$8.50*  
Handsome iridescent, rich, velvety, deep violet flowers. A stunning deep color note in the garden; regardless of its depth the color carries well. Grows about 2½ feet high, excellent foliage and blooms freely. This fine variety will be used in great numbers because of its exceptionally good landscape qualities.

**Snow Flurry** *Each \$1.00, Three \$2.50, Doz. \$8.50*  
The handsome flowers are strikingly frilled and ruffled; this applies to both falls and standards. The effect is charming, giving the flowers a sort of dancing effect. The pure white blooms are faintly flushed with blue which creates a cool, icy effect. We consider Snow Flurry one of the finest of the new Iris.

**Tiffany** *Each 60c, Three \$1.50, Doz. \$5.00*  
Almost a "must" in any Iris planting because of its distinct, handsome markings and shading. The flower is large, the yellow ground is edged with dots and dashes of rosy red. The central portion of the falls is a clear yellow, while the standards are more completely marked. An attractive change from the usual coloring.

**Wabash** *Each \$1.00, Three \$2.50, Doz. \$8.50*  
Pure white standards and rich velvety deep violet falls bordered white, a most striking variety. Very tall, branched above the middle of the stalk with a profusion of large, slightly ruffled blossoms. Awarded the Dykes Medal in 1940.

**White City** *Each \$1.50*  
Immense flowers of silken blue-white with a flush of Plumbago-blue around the heart of its stiff, stalwart bloom. Crisp finish and ice-cold effect of the blooms is very striking.

**William Mohr** *Each 40c, Three \$1.00, Doz. \$3.50*  
The foliage and leaves of William Mohr are always small but the blooms are simply immense. The ground color is pale lilac, standards flushed darker, the whole flower beautifully veined manganese-violet. Substance and shape of the very best; a very large flower, actual measurements showing standards 3¼ inches by 2¾ inches and falls 3 inches by 2 inches. Stems strong and rigid. Rhizomes naturally small. Early.

## Bearded Iris Collection "A"

### 10 VARIETIES

Arctic	Blue Peter
China Maid	Fair Elaine
Golden Majesty	Matula
Melitza	Mountain Sky
Missouri	Ormohr

1 Each of the Above 10 Varieties, Carefully Labeled . . . \$ 6.00  
3 Each of the Above 10 Varieties, Carefully Labeled . . . 17.00  
6 Each of the Above 10 Varieties, Carefully Labeled . . . 27.00

## Bearded Iris Collection "B"

### 8 VARIETIES

Elmohr	Matula	Mount Cloud
Great Lakes	Golden Majesty	Prince of Orange
May Day	Melitza	

1 Each of the Above 8 Varieties, Carefully Labeled . . . \$ 5.50  
3 Each of the Above 8 Varieties, Carefully Labeled . . . 14.25  
6 Each of the Above 8 Varieties, Carefully Labeled . . . 23.50

## Bearded Iris Collection "C"

### 6 VARIETIES

Golden Majesty	Mountain Sky	Mount Cloud
Melitza	Mme. Louis Aureau	Sheriffa

1 Each of the Above 6 Varieties, Carefully Labeled . . . \$ 4.25  
3 Each of the Above 6 Varieties, Carefully Labeled . . . 11.25  
6 Each of the Above 6 Varieties, Carefully Labeled . . . 18.25

## Bearded Iris Collection "D"

### 6 VARIETIES

Arctic	Elmohr
Golden Majesty	Matula
Great Lakes	Melitza

1 Each of the Above 6 Varieties, Carefully Labeled . . . \$ 4.50  
3 Each of the Above 6 Varieties, Carefully Labeled . . . 11.75  
6 Each of the Above 6 Varieties, Carefully Labeled . . . 19.00





*Lavandula Vera*

## IRIS SPURIA

(Finest Iris for cut flowers.) These are so different from all other Beardless Species and Hybrids as to deserve a separate sub-division. The flowers are quite unlike all other Irises, and are very artistic, making exquisite cut flowers for which purpose they are used extensively by florists. They are hardy anywhere. While not indispensable to their success, they prefer a moist spot and make a most imposing effect in the garden.

**Ochroleuca gigantea** *Each 60c, Three \$1.75, Doz. \$5.00*

A stately garden plant and a beautiful long lasting cut flower. In good rich moist soil it will grow 5 feet or more. The flowers have pure white standards while the falls are yellow with a quarter-inch margin of white. An A-1 plant for garden or cutting.

**Ochroleuca, Golden Standard** *Each 75c, Three \$2.00, Doz. \$6.00*

This is a fine golden yellow selection from the type. Grows same height and size except its flowers are rich golden yellow. A beautiful plant for the garden and superb for cutting.

**Ochroleuca, Azure Fairy** *Each 75c, Three \$2.00, Doz. \$6.00*

Same habit and requirements as the other two varieties. The flowers are a soft blue with violet shading. A welcome addition to this group.

*A Planting of Iris Kaempferi*



## Early Flowering Miniature Iris

These beautiful little Irises do not grow over 4 inches high and bloom in April and May. They are fine for bordering flower beds or planting in the rock garden.

- |                     |   |                                  |
|---------------------|---|----------------------------------|
| <b>Atroviolacea</b> | Wine colored reddish purple; very dwarf, free blooming.         | <i>Three \$1.25, Doz. \$4.00</i> |
| <b>Coerulea</b>     | Early blooming. Bright sky-blue.                                | <i>Three \$1.25, Doz. \$4.00</i> |
| <b>Excelsa</b>      | A very dwarf pale lemon-yellow; very free flowering.            | <i>Three \$1.25, Doz. \$4.00</i> |
| <b>Sambo</b>        | Dark violet-blue; very distinct and showy.                      | <i>Three \$1.25, Doz. \$4.00</i> |
| <b>Sapphire</b>     | Rich sapphire-blue and somewhat taller than the others offered. | <i>Three \$1.25, Doz. \$4.00</i> |
| <b>Schneecuppe</b>  | A large, showy, pure white; very floriferous.                   | <i>Three \$1.25, Doz. \$4.00</i> |

## Spring as Well as Autumn Flowering Iris Pumila

### Flowering Two or More Times Each Season

These autumn-flowering Irises have two or more normal flowering seasons each year. They blossom in the spring along with other early flowering varieties and again in the autumn, beginning in September and continuing until killed by heavy frosts. Some of them also flower intermittently throughout the year.

**Autumn Queen** *Three \$1.50, Doz. \$4.75*

This is a reliable spring and fall bloomer. A pure snow-white. It belongs in almost the same class as Jean Siret and Lieut. Chavagnac so far as size and height are concerned, but is a little larger and a little taller.

**Jean Siret** *Three \$1.50, Doz. \$4.75*

This variety and Lieut. Chavagnac are the most persistent bloomers of the Iris family. They begin to flower quite early in the spring with the earliest miniatures and have a long spring-flowering season. They also have an equally long autumn-flowering season. Clear chrome-yellow.

**Lieut. Chavagnac** *Three \$1.50, Doz. \$4.75*

A new everblooming, fragrant, violet-colored variety, with the same qualities as Jean Siret. The two go well together.

**Olive White** *Three \$1.50, Doz. \$4.75*

This is a good cream-colored spring and fall bloomer.

## IRIS SIBIRICA

**Caesar's Brother** *Each 60c, Three \$1.75, Doz. \$5.00*

A stately plant not too tall, 30 inches high. It is the best of the entire lot of dark blue Siberian Iris and was given Honorable Mention by the American Iris Society. The flowers are an unusually rich black pansy-violet of a beautiful depth of color. A superb plant for any flower garden.

**Perry's Blue** *Each 55c, Three \$1.50, Doz. \$4.75*

A beautiful sky-blue variety. It is one of the most popular in this class. Grows 48 inches tall and blooms freely.

**Snow Queen** *Each 55c, Three \$1.50, Doz. \$4.75*

An exquisite hardy Iris; the flowers are of a snowy whiteness, large and well formed, produced in great abundance; foliage light and graceful. A gem for flower border or waterside. 3 feet high.

*Iris Pumila, Excelsa*





# *Iris Kaempferi* RAINBOW IRIS

The ancient poets called their Iris, Ground Rainbows; also Children of the Gods. A promise from them that beauty on earth would ever be. The finest of all their varieties is the Kaempferi which we offer you in a wide choice of colors. Not the least of their fine points is the graceful foliage. A thing of beauty after the blooms are past.

Planted in a mass, or as a border, they are ideal. A few edging a reflecting pool or stream, is something to remember. No matter how fine your Iris collection may be, not to have these is to deprive yourself of something that will make it complete.

**CULTURE.** Late plantings should be protected by a light covering of straw or leaves after the ground is permanently frozen to prevent roots from being heaved out of the ground by frost. Plant in spring or September and October. Avoid all lime.

**Blue Bird** Each 60c, Three \$1.75, Doz. \$5.00  
Beautifully formed flower; rich uniform blue.

**Catherine Perry** Each 60c, Three \$1.75, Doz. \$5.00  
Double. Blue, overlaid with rich purple glow; high tufts in center.

**Columbia** Each 75c, Three \$2.00, Doz. \$6.00  
Double. Blue with pure white veins, yellow center; a striking variety.

**Dominator** Each 60c, Three \$1.75, Doz. \$5.00  
Single. Rich indigo-blue with narrow white stripes and lighter center. One of the finest and richest colors.

**Doris Childs** Each 75c, Three \$2.00, Doz. \$6.00  
Double flowers pearly white, deeply veined rosy plum. Center petals deep plum with white edges. Very striking variety.

**Eleanor Parry** Each 75c, Three \$2.00, Doz. \$6.00  
Double. Cloret-purple, flaming and blue as flower ages.

**Fascination** Each 75c, Three \$2.00, Doz. \$6.00  
Double. Mauve-pink, lightly veined white. Beautiful variety.

**Gold Bound** Each 60c, Three \$1.75, Doz. \$5.00  
A fine double, pure white; cream glow at the gold-banded center.

**Koko-No-Iro** Each 60c, Three \$1.75, Doz. \$5.00  
Six large, royal purple petals, with a yellow center, radiating into lines.

**La Favorite** Each 60c, Three \$1.75, Doz. \$5.00  
Large, fine; white freely veined blue, and a rich purple center.

**La Tosca** Each 75c, Three \$2.00, Doz. \$6.00  
Immense, double white flowers with pale shadings. A very beautiful, strong growing variety. One of the choicest in this collection.

**Lavender Giant** Each 75c, Three \$2.00, Doz. \$6.00  
Huge single flowers of glistening lavender-blue. Extremely free flowering; stems strong and tall.

**Mahogany** Each 60c, Three \$1.75, Doz. \$5.00  
Large, double flowers; the latest to bloom. Purple-mahogany-red.

**Mount Hood** Each 60c, Three \$1.75, Doz. \$5.00  
Double. Light blue shaded darker, bright orange center.

**Purple and Gold** Each 60c, Three \$1.75, Doz. \$5.00  
Double. Rich violet-purple with white petaloids, tipped violet. Conspicuous golden throat with bluish white rays.

**Queen of the Blues** Each 75c, Three \$2.00, Doz. \$6.00  
Pale Delft-blue veined white. Six petals, handsome flower.

**Rose Anna** Each 60c, Three \$1.75, Doz. \$5.00  
Huge double flowers; light mauve, deeply and heavily veined with purple. Stigmas short, yellow center, quite brilliant and clearly defined.

**Red Riding Hood** Each 60c, Three \$1.75, Doz. \$5.00  
A fine single amaranth, veined and suffused white. A color combination hard to find.

**Shadow** Each 60c, Three \$1.75, Doz. \$5.00  
Single. Self color, reddish purple. Very large fine blossoms that are brilliant and outstanding.

**Templeton** Each 60c, Three \$1.75, Doz. \$5.00  
Double. Reddish violet mottled and marbled with white; of exceedingly fine form.

**T. S. Ware** Each 60c, Three \$1.75, Doz. \$5.00  
Double. Reddish violet flowers of large size, beautiful white center.

**Toro-Odori** Each 60c, Three \$1.75, Doz. \$5.00  
(Dancing Tiger.) Double. Vinous purple, speckled and slashed gray. Unique kind giving excellent contrast if planted with the self-colored varieties.

**White Swan** Each 75c, Three \$2.00, Doz. \$6.00  
Pure white, single, very free and tall.

## IRIS KAEMPFERI RAINBOW COLLECTION of Beautiful Colors

Few plants are as easily grown or provide as beautiful a display of flowers early in summer. Both form of flower as well as the coloring is charming, while the foliage is always graceful and ornamental. The collection offered is made up from some of the choicest varieties grown. Distinct Color Collection of 6 plants, each one labeled, for \$3.00



*Iris Cristata*

## IRIS SPECIES

A very interesting sort here listed and described; is splendid for naturalizing and in a large, permanent planting.

**\*Cristata** Three \$1.50, Doz. \$4.75, 100 \$25.00  
(Evansia.) A dainty native creeping species, only 3 inches in height; flowers rich amethyst-blue in May; a gem for a shady spot in the rock garden or an excellent ground cover under trees where it will form a solid carpet covered with flowers which are very lovely to behold.

**LATHYRUS.** (See Vines, page 157.)

## LAVANDULA - Lavender

An old-fashioned, fragrant, shrubby perennial, which has been grown for centuries in almost every garden. It has hoary leaves and bears its lavender-colored flowers on erect spikes in July and August. There are several varieties of it, the two best for this country are named below. Its fragrant flowers are highly valued for drying and the use in nosegays or potpourri.

**Culture.** Prefers a dry, medium soil and a warm position. The best time to plant is in spring; fall planting is all right if plants can be well protected. Cut back moderately in March or April.

**Vera** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August, which may be dried and used in bureau drawers for their delightful fragrance.

**Vera Rosea** Each 70c, Three \$1.90, Doz. \$5.50  
Everyone knows the old-fashioned blue-flowered favorite. There are few plants which are so universally liked. It has a very formal habit of growth, the same fragrant silvery gray foliage but its blooms are rose-pink, blending delicately with other flowers. An excellent plant for dwarf hedges around flower beds.

*Iris Sibirica, Caesar's Brother*





## LEWISIA

Dwarf plants forming lovely rosettes of leaves not unlike some of the Saxifragas. They are exceptionally fine material for the shady rock garden. There are two types, one which loses its foliage during the winter; the others are fine evergreens. All are perfectly hardy.

**Culture.** All Lewisias must have a loose, porous soil with a moderate amount of humus or leaf mold. It must be deep, at least a foot, and drainage must be excellent. They like a gritty soil and one of the best things to mix in is the fine screenings from crushed rock. Deciduous species are better in full sun. All evergreen varieties are best in light shade. Plant in fall or spring.

**\*\*Finchi** Each 70c, Three \$1.90, Doz. \$5.50

The broad bright green leaves are 1½ inches wide by 3 inches or more long and make a close rosette flat on the ground. Four or five slender scapes, 8-12 inches high, each bear from 20 to 30 very handsome soft pink flowers margined with a broad white band.

**\*\*Howelli** Each 70c, Three \$1.90, Doz. \$5.50

With beautifully crested leaves and pink flowers.

## LIATRIS - Blazing Star or Gayfeather

Showy plants, native of North America. They have grassy, linear leaves produced in a thick, tufted mass, out of which arise the stems furnished with spikes of purple flowers.

**Culture.** They will all thrive in ordinary garden soil, in sun or in shade, and are grown in groups of three or more. Plant 8 inches apart. Plant in autumn or early spring. May be grown by the waterside, and bees are very partial to the flowers.

**Pycnostachya** Three \$1.45, Doz. \$4.50, 100 \$20.00

Nothing can be planted that will attract more attention on account of its unusual appearance; but it is beautiful as well as odd. It blooms in midsummer and throws up long, narrow spikes of rich purple flowers, four feet high, which last a long time.

**Scariosa, September Glory** Ea. 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A giant 6-foot spike solidly covered with purple flowers from top to bottom. The flowers, unlike the common variety, come into bloom all at the same time, creating a marvelous effect. A splendid improvement over the old variety. Late flowering. September.

**Scariosa, White Spire** Each 70c, Three \$1.90, Doz. \$5.50

A magnificent pure white Gayfeather. Just as tall as the September Glory from which this variety is a sport. Superb for a bold effect in the garden as well as stunning flower for cutting.

## LOBELIA - Indian Paintbrush

One of the showiest scarlet border plants we have. They are ideal plants for water-side, or for moist, partially shaded borders.

**Culture.** Lobelias require a moist and shady position to do well. If grown in a border prepare the soil by digging in plenty of well-decayed manure before planting. They are best grown in large colonies, and should be planted 6 inches apart. Plant in spring or fall, protect lightly in winter. They must have plenty of water in dry weather.

**Cardinalis** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

(Cardinal Flower). Rich, fiery cardinal flowers, often producing 4 to 6 spikes, 24 to 30 inches long.

## LUPINUS - Lupine

Stately, colorful and beautiful perennials. The pea-shaped flowers are closely spaced on three- to four-foot spikes. The effect made by these colorful spires places the Lupines in the front rank of hardy border plants.

**Culture.** Growing Lupines well is not as much a problem of soil as it is one of atmospheric conditions. They require ample moisture, full sun and do not like the hot drying winds of summer. They do equally well in heavy or light sandy soils. Water freely when ground is dry. They look best planted in bold groups. Plant in fall or early spring, ten inches apart. Whenever possible, do planting and transplanting in fall.

**Polyphyllus, Blue** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

(Hardy Lupine). Clear blue spikes, 3 to 4 feet high, during June.

**Polyphyllus albus** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A white variety of the above.

**Polyphyllus roseus** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Flowers of beautifully shaded rose.

## LUPINES IN MIXED COLORS

### Reselected Russell Hybrids

You will find in our reselected Russell Lupines, the same gorgeous colors: self blues, pinks, reds, yellows, maroon, purples, etc. Bicolors such as violet and white, blue and yellow, red and bronze, red and white, purple and cream, blue and white, yellow and orange, pink and white, etc. The standards one color, the keel another. Individual flowers above average size, upright standards of some being an inch across. The flower spike resembles a closely set, well-rounded column of Sweet Peas. All flowers on spike open at one time from top to bottom. Spike 3 to 5 feet tall. The sensation of the English horticultural world in 1937.

We offer fine two-year, field-grown plants that will give you a mass of blooms the same year they are planted.

Three \$1.65, Doz. \$5.25, 100 \$25.00

## LINUM - Flax

Elegant, feathery leaved, free-flowering, hardy perennials suitable for dry, sunny borders or rock gardens. Not suitable for heavy, damp soils.

**Culture.** Sandy or ordinary, well-drained, light soil and a sunny position are essential for these plants. Grow in colonies, and plant in autumn or early spring, 8 inches apart.

**\*Narbornense** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Forms a spreading clump of attractive foliage with a profusion of azure-blue flowers with white eye. Very handsome for the rockery or border.

**\*Perenne**

Discontinued in favor of L. Narbornense.

## LILY-OF-THE-VALLEY - Convallaria

American Pips, Collected Stock (Bunches of 6 to 9 pips per bunch)

Three Bunches \$1.25, Dozen Bunches \$4.00, 100 Bunches \$20.00

### Imported Pips for Garden Planting

Finest Strain Select Quality Doz. \$3.00, 25 \$5.00, 100 \$18.00

These Lily-of-the-Valley "Pips" are selected for garden use. They are the best strain for this purpose. Fertilize plantings of Lily-of-the-Valley heavily. You'll be richly repaid in flowers of finest size and long stems.

## LITHOSPERMUM - Gromwell

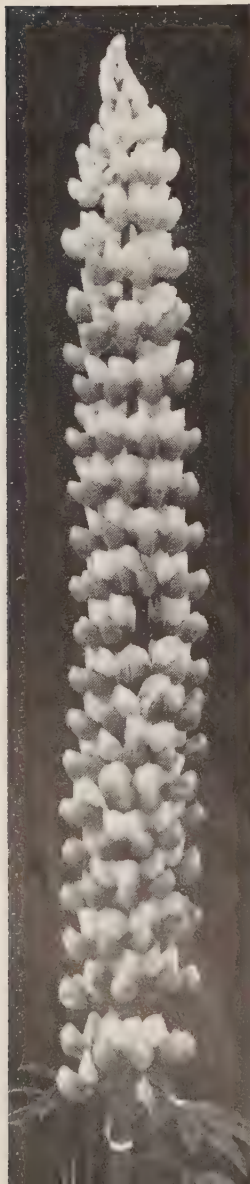
Low growing hardy perennials, some shrub-like and evergreen, splendid for the rock garden in sheltered location, especially suited for southern gardens.

**Culture.** Any rich, well-drained garden soil, fairly free from lime in sunny position in the rock garden or as an informal edging. Plant in spring only, 10 to 12 inches apart. Clip or prune immediately after flowering. Fall transplanting at your risk.

**\*\*Prostratum, Heavenly Blue** Each 85c, Three \$2.25, Doz. \$6.75

This lovely, low-growing sub-shrub or woody perennial should be in every sheltered rock garden. During July and August the spot in which it is planted will be transformed in the most gorgeous blue ever seen in the rockery. It is prostrate, giving much the same effect as a clump of Daphne.

Russell Lupine



Liatris, September Glory



Lewisia Howelli





## LYCHNIS - Campion or Catchfly

Easily grown and attractive perennials. They vary in stature and are suitable for growing in sunny borders or rock gardens, bearing large heads of brilliantly colored flowers, that liven up the border during summer and early autumn.

**Culture.** All are best grown in groups in good, ordinary soil, with the exception of *Haageana*, which does best in partial shade in the rocky; the rest should be grown in a sunny border. Plant the tall kinds 18 inches apart and the dwarf ones 6 inches apart in autumn or early spring. Divide and replant every third year.

**\*Viscaria flore-pleno** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Compact growing, produces 20 or more 12- to 18-inch spikes covered with fully double rose-red flowers; makes a brilliant show.

## LYTHRUM - Purple Loosestrife

Suitable showy plants for moist, shady borders and the waterside. There is only one really worth growing, and that is *Superbum*. The plants are of stately growth, and bear their rosy or purplish flowers in tall leafy spikes.

**Culture.** Grow in ordinary soil in moist, shady borders, or in groups by the waterside. Plant in autumn or early spring and divide and replant every third year.

### Superbum, Morden's Pink

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

This fine *Lythrum* originated at the Morden Experiment Station, Morden, Manitoba, Canada. The plant grows to a height of three to four feet and bears dozens of spikes covered with deep Phlox-pink florets from June to late September. *Lythrum Morden's Pink* can be grown anywhere; it is as hardy as a tree. It does well during the driest weather but comes to perfection in a moist, sunny location where it develops into a magnificent showy clump 3 feet across or more. An excellent summer flowering perennial.

### Superbum, The Beacon

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
Excellent for moist or wet locations in the border. An English introduction of merit, producing 12 or more 3-foot upright spikes of clear rosy red which last a month or more, and are also good for cutting.

## MATRICARIA - Double Mayweed; Feverfew

Attractive, low-growing plants for the border. It has finely divided leaves and double flowers on stems about 1½ feet in height, which make an effective display throughout the entire summer.

**Culture.** Will grow freely in ordinary well-drained soil in a sunny border. Plant one foot apart in autumn or early spring.

### Silver Ball

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A most useful border plant and valuable summer cut flower, with large, double, white flowers. June until October. 18 to 24 inches.

## MERTENSIA - Virginia Cowslip; Blue Bells

All are of medium growth, and well suited for shady or partially shady borders. Mostly blue- or white-flowered. The only one we really recommend is *Mertensia virginica*.

**Culture.** All will succeed in ordinary soil. A shady or partially shady position is desirable; lovely planted in open woodlands together with daffodils. Plant in autumn or very early spring, 6 to 8 inches apart.

### Virginia

Three \$1.45, Doz. \$4.50, 100 \$20.00

An early spring-flowering plant, growing about 1 to 1½ feet high with blue flowers fading to pink; one of the most interesting of our native spring flowers.

## MONARDA - Bee-balm; Bergamot

The flowers are borne in close heads or whorls on stems about 2 to 3 feet high, surrounded by colored bracts, and the leaves are more or less fragrant. Attractive plants for the semi-shady or sunny border, the wild garden, or for the city gardens.

**Culture.** Grow in ordinary soil in sunny borders or in light shade. All may be naturalized in the wild garden. Plant in bold groups in autumn or spring, 10 inches apart. Divide and replant every third year.

### Didyma alba

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

The white *Monarda* is similar in habit of growth to *Cambridge Scarlet*. Excellent in light shade or full sun.

### Didyma, Cambridge Scarlet

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Brilliant crimson-scarlet flowers are produced freely from June until August. A good plant for wild garden as well as border or garden in the city where other flowers don't grow well.

### Didyma, Salmon Queen

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Most attractive salmon-pink flowers of fine clear color; foliage is delightfully fragrant, and can be smelled about the garden.

*Lithospermum Prostratum*, Heavenly Blue

[57]



*Monarda Didyma, Cambridge Scarlet*

*Lythrum Superbum, The Beacon*







*Nepeta Mussini*



*Nierembergia Rivularis*

*Oenothera Missouriensis*



### MYOSOTIS - Forget-me-not

Their dainty blue or pink flowers are produced freely and are always pleasing to the eye, whether massed in beds or on the margins of borders or ponds.

**Culture.** Most at home in damp positions, as the margins of water, but will thrive in moist, shady borders. Plant in autumn or spring about 6 inches apart.

**\*Palustris semperflorens** Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00  
Large, rich blue flowers with yellow eye; a charming plant for damp places and a more profuse bloomer than the alpestris, which also is inclined to be biennial in habit.

### NEPETA - Ground Ivy; Catmint

Really only 2 varieties are worthy of culture, and are suited for massing in the garden. The foliage is aromatic and silvery gray, the small flowers are lavender-blue.

**Culture.** Ordinary soil, well-drained, and a sunny position will suit the Nepetas. Plant in autumn or spring, 8 inches apart.

#### Blue Beauty (Upright Growing)

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

From France came this profusely spring-flowering border plant where it is also called Souvenir de Andre Chaudron. It is compact and upright in growth. Twenty to thirty flower stems to one plant. Excellent for cutting as well. It grows about two feet tall and does exceptionally well in hot dry places. Flowers are produced throughout the summer. The foliage is gray-green, contrasting well with surrounding plants. A most satisfactory plant of very easy culture.

**\*Mussini** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Of dwarf, compact habit, producing masses of bloom of a beautiful shade of lavender all spring and intermittently during the summer.

### NIEREMBERGIA - Trailing Cup-flower

A dwarf, creeping plant with spoon-shaped leaves, and creamy white, bell-shaped flowers. An interesting plant to grow in a moist, shady border. Does very well in full sun.

**Culture.** Grow in sandy loam freely mixed with well-decayed manure, in a moist spot, and plant in spring only, 6 to 8 inches apart. Give plenty of water in dry weather. Protect lightly over winter.

**\*Rivularis** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Charming dwarf creeping Alpine plant, bearing large, creamy white, cup-shaped flowers from June till September; most desirable plants for the rockery.

### OENOTHERA - Evening Primrose

The species named below are specially suitable for growing on the margins of sunny borders and rock gardens, and all make a continuous and brave display of color throughout the summer with little attention.

**Culture.** All require a well-drained, medium sandy soil, freely intermixed with well-decayed manure, and a sunny position to grow and flower freely. Show to the best advantage when grown in groups. Plant 8 inches apart in spring or fall. They are apt to perish in winter if grown in heavy, damp soils.

**\*Missouriensis** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
A low species with prostrate, ascending branches; profuse bloomer. Solitary flowers, often 4 inches across. Good for rock garden or border; in bloom from June until August.

**Youngi** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
A strong, stocky, large-leaved plant with firm, shiny foliage, numerous bright lemon-yellow flowers on stems about 24 inches tall from June to August.

### PACHYSANDRA TERMINALIS. (See page 15.)

#### FOOD FOR THOUGHT—As Well as For Your Flowers

What your plants need is a balanced organic food, not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms. That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due it. Turn to page 9, and get the full facts about it.







Lythrum, Morden's Pink (See page 57)

New Hardy Tritoma, Coral Sea (See page 78)



Clematis, Mrs. Robt. Brydon (See page 156)

Veronica, Blue Peter (See page 77)







Walter Faxon



Richard Carvel



Tree Peony, Souvenir de Maxime Cornu (See page 62)



Tree Peony, Reine Elizabeth (See page 62)



# Paeonias - Peonies

## VOTED THE FINEST

(We do not ship Peonies into California, Washington, or Oregon.)

The numbers or RATINGS given immediately below the name are the averages tabulated from the votes of the members of the American Peony Society throughout America and Canada. Ten is highest possible score; none under seven are offered. This list contains the best only.

**Albert Crousse** 3-5 Eyes, Each \$1.25, Doz. \$12.50  
(8.6) Very fresh salmon-pink, delicate color. Large, compact bomb shape; fragrant; erect; medium height. Late.

**Auguste Dessert** 3-5 Eyes, Each \$1.25, Doz. \$12.50  
(8.7) A large midseason rose-red, with large round petals, each edged with a distinct narrow silver border. Plant of medium height and a prolific bloomer. A brilliant light rose-red that is very distinct in color and form, and a most desirable sort.

**Baroness Schroeder** 3-5 Eyes, Each \$1.50, Doz. \$15.00  
(9.0) Rose type; late. White with shadings of flesh. This is one of the finest Peonies. Its immense flowers of great substance with high chalice-shaped center are freely produced, lasting a long time. Very fragrant.

**Edulis Superba** 3-5 Eyes, Each 90c, Doz. \$9.00  
(7.6) Dark pink, even color; large, loose, flat crown when fully open. Very fragrant; upright growth; early bloomer. One of the best commercial Peonies. There is much confusion over this variety being sold under twenty or more different names.

**Felix Crousse** 3-5 Eyes, Each \$1.25, Doz. \$12.50  
(8.4) A deep rose-red showing no stamens. Consists of a central bomb of incurved petals surrounded by broad, prominent guard petals. A good all-purpose late red, the same type as the early red, Richard Carvel.

**Frances Willard** 3-5 Eyes, Each \$1.50, Doz. \$15.00  
(9.1) Rose type; opens an exquisite blush-white, with an occasional carmine touch, changing to pure white. Listed among the world's twenty most beautiful Peonies.

**Festiva Maxima** 3-5 Eyes, Each \$1.25, Doz. \$12.50  
(9.3) Paper-white, crimson markings in center. Very large and full rose type; very tall, strong growth. Early.

**Karl Rosenfield** 3-5 Eyes, Each \$1.25, Doz. \$12.50  
(8.8) Very large flower; globular, semi-rose type. Extremely vigorous grower, tall, and free flowering. As an early red it has no equal.

**Kelway's Glorious** 3-5 Eyes, Each \$2.50, Doz. \$25.00  
(Kelway, 1909) (9.8) Buds slightly tinted pink, opening into large blossoms of iridescent white. Fragrant. Late midseason. This is undoubtedly one of the finest Peonies.

**Kelway's Queen** 3-5 Eyes, Each \$1.50, Doz. \$15.00  
(8.8) Pink. A large, compact, rose type flower of uniform mauve, with center flecked crimson. A tall, strong grower, very profuse bloomer. Late midseason. One of Kelway's finest. Very distinct color, a great show flower.

**Lady Alexandra Duff** 3-5 Eyes, Each \$1.50, Doz. \$15.00  
(9.1) An immense, loosely built flower with great broad, rounded petals. A pale blush-pink, fading to white, with yellow stamens. When not disbudded, the central flower is loosely double, of a rather flattened, circular form; central petals touched with carmine. A beautifully formed flower; sweet scented. Very floriferous. Very showy. Opening after the central flower, the side flowers come semi-double.

**Le Cygne** 3-5 Eyes, Each \$2.50, Doz. \$25.00  
(9.9) Very large, perfectly formed flower, freely produced; cream-white with a touch of green at the heart. The finest white. Received the highest rating of any Peony.

**Longfellow** 3-5 Eyes, Each \$1.75, Doz. \$17.50  
(9.0) Everyone concedes Longfellow one of the most popular red Peonies because of its distinct, fadeless color and general dependability, both for cutting and garden decoration. It is as striking in the field as in the show room. It comes into bloom early midseason. The plant has excellent foliage and strong, stiff stems. The flower is a bright crimson and is always found among the winning classes.

**Marie Crousse** 3-5 Eyes, Each \$1.25, Doz. \$12.50  
(8.9) The nearest to salmon-pink in Peonies. A most lovely variety. Tall stem and beautifully formed flowers of a charming shade of salmon-pink. Blooms midseason.

**Mary Brand** 3-5 Eyes, Each \$1.50, Doz. \$15.00  
(8.7) No red Peony ever won favor so quickly as Mary Brand. Always found among the winning reds in every show room. Comes into bloom with Frances Willard. Color so distinct it is easily recognized by amateurs, no matter how often they find it in our fields. A red in which there is little trace of purple. One of the most satisfactory reds as a cut flower as it will last a week if cut in the bud.

**Mons. Martin Cahuzac** 3-5 Eyes, Each \$1.75, Doz. \$17.50  
(8.8) Medium size, globular, semi-rose type. Dark purple-garnet with black reflex. The darkest Peony known. Strong, vigorous grower, free bloomer; midseason.

**Mons. Jules Elie** 3-5 Eyes, Each \$1.50, Doz. \$15.00  
(9.2) A beautiful silvery pink. Broad reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence.

**Martha Bulloch** 3-5 Eyes, Each \$1.75, Doz. \$17.50  
Mammoth cup-shaped blossoms often 9 to 12 inches across. The largest of the good Peonies. Deep rose-pink in the center, shading to silvery shell-pink in the outer petals. Stalks strong and erect.

**Phippe Rivoire** 3-5 Eyes, Each \$2.00, Doz. \$20.00  
(9.2) A very bright rich crimson coming into bloom late midseason. The beautiful form of this flower and its uniform soft rich color make it a flower loved by all who see it. This is a fine show flower and is absolutely void of stamens. It has a pleasing fragrance and is the highest rated of any red Peony.

**President Roosevelt** 3-5 Eyes, Each \$1.25, Doz. \$12.50  
(8.8) A brilliant red and striking variety, coming into bloom early midseason. Flowers very large, semi-rose type, and richly fragrant. Desirable as a cut flower, a garden variety, and a show flower.

**Primevere** 3-5 Eyes, Each \$1.50, Doz. \$15.00  
(Lemoine, 1907) (8.6) Guard petals deep creamy yellow and center petals sulphur-yellow. If not exposed to the full sun the flowers will hold a canary-yellow which is most attractive. Very fine. Midseason.

**Reine Hortense** 3-5 Eyes, Each \$1.50, Doz. \$15.00  
(8.7) A uniform Hydrangea-pink, with guard and center petals marked crimson. This is a variety that gives universal satisfaction and is both a show and garden variety. The plant is tall with long, stiff stems. The flowers are slightly fragrant. A midseason variety.

**Richard Carvel** 3-5 Eyes, Each \$1.75, Doz. \$17.50  
One of the best early reds which we have. Large, bomb-shaped blooms of the same style as Felix Crousse but better in color.

**Sarah Bernhardt** 3-5 Eyes, Each \$1.50, Doz. \$15.00  
(9.0) Apple-blossom-pink, very free blooming and flowers of perfect form on graceful stems. This is the ideal pink cut flower Peony.

**Solange** 3-5 Eyes, Each \$1.50, Doz. \$15.00  
(9.7) Flower very large, compact; rose type; outer petals delicate waxy white, deepening toward the center with shades of orange and golden brown. One of the most beautiful Peonies in existence; a strong grower and a late, free bloomer.

**Therese** 3-5 Eyes, Each \$1.75, Doz. \$17.50  
(9.8) A most desirable variety of a charming shade of violet-rose, changing to lilac-white. Develops a high crown; strong grower and very free bloomer. One of the best midseason sorts.

**Walter Faxon** 3-5 Eyes, Each \$1.50, Doz. \$15.00  
(9.3) Semi-rose type; midseason. A very distinct, delicate rose colored flower. Tall, free bloomer. Those who know this variety consider it one of the best pure pinks.

## PAEONIA OFFICINALIS (Early Peony)

**Officinalis Albo-Plena** Each \$1.25, Doz. \$12.50  
Double white.

**Officinalis Rosea Fl.-Pl.** Each \$1.25, Doz. \$12.50  
Brilliant rose-pink fragrant flowers; one of the earliest to bloom.

**Officinalis Rubra Fl.-Pl.** Each \$1.00, Doz. \$10.00  
The old-fashioned early red, that even in our latitude blooms before Decoration Day.

Anemone-Flowered Peony (See page 62)







*Paeonia Moutan (Tree Peony), Reine Elizabeth*

- Souvenir de Ducher** *Each \$3.00*  
Large, globular bloom; bright reddish violet with silvery reflex.
- Souvenir de Maxime Cornu** *Each \$7.50*  
A vigorous variety, raised by L. Henry at the Paris Museum from *Paeonia Lutea* hybridized with *Paeonia Moutan*, Ville de Saint Denis. It forms a bush 3 to 4 feet high with abundant and healthy foliage; every stem carries 2 or 3 full flowers, 8 inches or more across, with crowned and wrinkled petals, of a deep yellow, heavily shaded orange.
- Yeso No Mine** *Each \$35.00*  
Enormous flowers, semi-double, of pure white. One of the loveliest.

Tree Peonies furnished growing in 5-inch pots: The pot-grown plants establish quickly and usually bloom the second year after planting. They are now two years old. Avoid commercial chemical fertilizers and give them good care.

## *Paeonia Moutan* - Chinese Tree Peonies

Really one of the finest plants available for the garden. Quite hardy, and does well under the simplest treatment. It flourishes in the most astonishing manner, bearing blossoms from 6 to 8 inches across, which increase every year in beauty and size. A grand addition to the garden, as they do not die down to the ground like the herbaceous sorts, but make fine bushes 3 to 4 feet in height, covered every spring with elegant flowers.

**Culture:** It is advisable to avoid wind-swept locations and to protect the early bloom buds in case of late spring frosts. The south or east side of a planting of evergreens, shrubs, wall or building, is a very good location for Tree Peonies. Mulching is advisable the first winter after transplanting. Apply mulch of light material after ground is frozen solid. Any good, well drained garden soil is satisfactory. Never cut back woody branches.

All plants offered are in 5-inch pots.

- Archiduc Ludovico** *Each \$3.50*  
Enormous wide flower, double, flesh-pink, turning soft lilac.
- Argosy** *Each \$10.00*  
Clear sulphur-yellow, single; 6 to 7 inches across, plum colored dash at base of petals.
- Athlete** *Each \$3.50*  
Immense double flower of fine glazed mauve, shaded rose; vigorous and prolific grower. Blooms very freely.
- Aurore** *Each \$10.00*  
Tall stems well showing their numerous single blossoms with broad petals of a coppery terra cotta color.
- Comtesse de Tudor** *Each \$4.00*  
Lively salmon, petals tipped satiny white; fine, full double flower; free bloomer. Lovely sparkling variety.
- Flambeau** *Each \$10.00*  
Large double flowers of a bright salmon-red with purple veins
- Flora** *Each \$12.00*  
Semi-double blossoms, immense size, pure white with purple blotches at the base of the petals.
- Georges Paul** *Each \$5.00*  
Large amaranth and violet.
- La Lorraine** *Each \$7.50*  
A cross between *Paeonia Lutea* and a variety of *Paeonia Moutan*. Large, well expanded, full double flowers of good substance; the petals nearly imbricated, a soft sulphur-yellow with a salmon tinge when opening, becoming lighter and purer when fully expanded. (Awarded a Work of Art at the Paris Horticultural Exhibition in 1909; First Class Silver Medal at the Ghent Quinquennial Exhibition, 1913; First Class Certificate from the Floral Committee of the Royal Horticultural Society, May 14, 1913.)
- Reine Elizabeth** *Each \$3.00*  
Flower perfect in shape, vivid salmon-pink. A brilliant color; considered amongst the finest of all double Tree Peonies. A-1 plant.
- Satin Rouge** *Each \$12.00*  
Large, double blossoms averaging 8 inches across with broad petals of a satiny appearance and of a bright blood-red.

## *Graceful Anemone-Flowered Peonies*

A type not very generally known, but awakening great interest and enthusiasm. The opened flowers are of extra wide spread, with one or more layers of broad guard petals which act as a cup to the mounted center. In place of the pollen-bearing stamens, the stamens and anthers are greatly enlarged into narrow, thick, twisted petaloids of various colors, forming a dense cushion. They produce an enormous amount of flowers, creating a riot of color in the garden and are superb for cutting, lasting longer than the double flowers.

(We do not ship Peonies into California, Washington, or Oregon.)

- Ama-No-Sode** *Each \$2.00, Doz. \$20.00*  
Delicate rose-pink, broad center of pink gold edged staminodes; large.
- Dai-Jo-Kuhan** *Each 90c, Doz. \$9.00*  
A wonderfully graceful Peony. The large flowers are deep rose paling at the edges with bright yellow crest, giving a fine contrast. It is an outstanding flower of lasting qualities. As many as 4 to 6 on one stem. It makes a beautiful show in the garden and is one of the best for cutting.
- Emma** *Each \$1.50, Doz. \$15.00*  
Lilac-dark-pink. Two rows of perfectly shaped, round petals, rose-cream. Very large.
- Eva** *Each \$1.50, Doz. \$15.00*  
Bright light crimson flowers with lilac overtone. A very lively and artistic shade. Outstanding are the large round petals, making the flower look like a large Tulip. It flowers unusually free and is an outstanding kind for garden planting, not too tall. It fits well in the hardy border.
- Francoise** *Each \$1.25, Doz. \$12.50*  
Bright rose. Two rows of petals. Center composed of petaloids which, when the flower opens, are of a yellowish white shade, edged yellow. While the flower develops, the petaloids take on the same shade as the guard petals. An excellent variety.
- Fuji-No-Mine** *Each \$1.50, Doz. \$15.00*  
Pure white with golden center, star-shaped flower. Very large and a strong grower, giving many blooms.
- Geisha** *Each \$3.00, Doz. \$30.00*  
Clear bright red, large, tall, late. Makes heavy flower cluster and is fine for cutting.
- Isani-Gidui** *Each \$4.00, Doz. \$40.00*  
Pure white with golden center; resembles large, white Poppy.
- Jeanne Lepandry** *Each \$3.00, Doz. \$30.00*  
Glittering pure white. A most lovely and desirable variety; reminds one of a cluster of Water Lilies. Good, strong grower.
- King of England** *Each \$1.25, Doz. \$12.50*  
Deep carmine. A brilliant flower, several in a cluster. Very prolific.
- Kinsui** *Each \$1.50, Doz. \$15.00*  
Light salmon-pink, two rows of petals, pure golden center. Large flowers. A very fine variety.
- L'Etincelante** *Each \$1.25, Doz. \$12.50*  
Semi-double to single in appearance with petals deep rose, inner petals pale rose, white at edges, golden crest of stamens. Large blooms, in clusters of 4 or 5 on one stem, a bouquet in itself. A very showy variety for the garden and handsome as a cut flower.
- Mikado** *Each \$1.25, Doz. \$12.50*  
A rich red with long, rounded petals of brilliant red surrounding a great dome of golden staminodes. Exceedingly brilliant.
- Oimatsu** *Each \$1.25; Doz. \$12.50*  
Light pink with golden center. Delicate flowers. Superb in the garden.
- Ruigegno** *Each \$1.25, Doz. \$12.50*  
A double row of clear red petals with a large center of golden petaloids make this an outstanding kind. There are four to five big blooms on a single stem so that a well established clump makes a magnificent show in the garden. It is rugged and very free blooming.
- Seioba** *Each \$1.25, Doz. \$12.50*  
Pink, cream-yellow center. Fine for both cutting and garden display.
- Shoshi** *Each \$1.50, Doz. \$15.00*  
Clear bright red, two rows of petals; staminodes red, yellow edged; very fine and outstanding.
- Surugu** *Each \$1.50, Doz. \$15.00*  
Pure red, thick yellow staminodes; very showy. Makes fine bold effect.
- Taikoon** *Each \$1.50, Doz. \$15.00*  
The blood-red flowers and their showy centers are very effective, particularly against a background of evergreens or dark foliage. Make a striking show always because it is a free bloomer and strong grower.
- The Pearl** *Each \$2.00, Doz. \$20.00*  
Bright pink, large center of staminodes; cream-red edged, very large flowers.
- Tomate-Boku** *Each \$4.00, Doz. \$40.00*  
Lively China-pink, golden center; the largest flowers.
- Yokohama** *Each \$2.00, Doz. \$20.00*  
Cream-pink, turning to white; opening like Rose buds; very tall.



# Papaver Orientale - Oriental Poppy

**Oriental Poppies are the royal representatives of this popular family. They have shown a remarkable increase in public favor in recent years because so many new and better colors have been added. Rich tints of rose, salmon-pink, white and lavender, as well as Indian-copper-red are now available besides the brilliant reds. Growing 3 to 3½ feet in height, they contribute a rare splendor of bloom throughout the late spring. Plant them singly or en masse; they have a way of dominating, by their gorgeous display of rich and bright coloring and the splendor of blooms, that portion of your garden where they are placed.**

**They flower in May and June, at which time their sheer burst of vivid and brilliant colors render them without an equal.**

**Culture:** Almost any kind of soil suits them, but they do best in deep, rich loam. Set the plants out in the fall or early spring before the first of May, 12 inches apart. Give them water occasionally during dry spells in the early part of the season. Mulch with dry litter to prevent crown rot in the fall; and they will increase in size and floriferousness for several years. The proper planting season for field-grown roots is during the last of August, September and October. In spring, strong plants are supplied in pots to insure success.

**Oriente** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
(Oriental Poppy.) Tremendous cup-shaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide.

**Australia** Each 90c, Three \$2.60, Doz. \$7.25  
Large massive and substantial flowers of oxblood or spectrum-red on rigid tall 42-inch stems. This fine red variety is an Australian introduction.

**Barr's White** Each 85c, Three \$2.25, Doz. \$6.75  
Large pure white flowers with purplish black spots. This is a free blooming and healthy grower.

**Beauty of Livermere** Each 70c, Three \$1.90, Doz. \$5.50  
The finest dark crimson with black blotch; fine flowers freely produced.

**Cavalier** Each 75c, Three \$2.00, Doz. \$6.00  
One of Dr. Neely's latest and best. Strong grower and free bloomer. Flowers are crinkly and deep scarlet-red.

**Crimson Pompon (Double)** Each 75c, Three \$2.00, Doz. \$6.00  
Blood-red, pompon-like flowers, fully double. The first double Poppy in a really red shade. It is of medium height, multiplies readily and flowers very freely. This is a Dutch introduction of which we were fortunate in obtaining a few plants just before the war and now have sufficient stock available for introduction. You'll want to add this to your collection. The first Poppy to bloom in spring.

**Curtis Giant Flesh-Pink** Each 85c, Three \$2.25, Doz. \$6.75  
A mammoth sized Poppy. The flower is flesh-pink, slightly tinted lavender; blooms are 9½ inches across on stems 3 feet high. One of the fine attributes of the variety is that it also grows exceedingly well in shade.

**Curtis Giant Mulberry** Each 85c, Three \$2.25, Doz. \$6.75  
Big, 8-inch flowers on 3-foot stems of a most distinct and different shade. Quite a good deal lighter than Mahony with rich shadings of mulberry. A splendid addition to the still limited range of colors in Poppies. Excellent grower.

**Curtis Giant Flame** Each \$1.00, Three \$2.75, Doz. \$8.50  
Established plants grow flowers 11 inches across, on 4-foot stems. The giant blazing red flowers are immense and almost barbaric in appearance. This is the biggest of the Giants and as a visitor expressed it well, looks like a good sized fire in the garden.

**Curtis Salmon-Pink** Each 75c, Three \$2.00, Doz. \$6.00  
A rugged grower; 3-foot stems and 8-inch blooms of the most pleasing salmon-pink, showing more pink than salmon. This, while not the biggest of the Giants, is without doubt one of the best.

**Enchantress** Each 75c, Three \$2.00, Doz. \$6.00  
A lovely soft rose, an enchanting delicate shade. Here again one of the best and possibly "tops" in this color which comes to perfection if the plant is grown in light shade. Very good grower and free flowering.

**Gold of Ophir** Each 75c, Three \$2.00, Doz. \$6.00  
A Poppy of medium height, about 24 to 28 inches, coming to perfection when two years old or more. The flowers are golden orange. This tone of golden orange becomes more pronounced as the plant grows older. Unique.

**Helen Elizabeth** Each 75c, Three \$2.00, Doz. \$6.00  
Considered by many as the best pink. It is a rugged grower. The straight 34-inch stems are topped by La-France-pink flowers without dark spots. We also think it one of the best.

**Henri Cayeux Improved** Each 75c, Three \$2.00, Doz. \$6.00  
Much larger flowers than Henri Cayeux but otherwise similar. The big blooms are a peculiar tint of ashes of Roses or an old rose shaded burgundy. If grown in light shade this flower really comes to perfection.

**Jeanne Mawson** Each 75c, Three \$2.00, Doz. \$6.00  
Tall, erect growing variety. Flowers are large and sparkling Geranium-pink. Unquestionably a beauty.

**Joyce** Each 75c, Three \$2.00, Doz. \$6.00  
Charming soft red flowers in great abundance on 48-inch stems of exceptionally sturdy growth.

**Indian Chief** Each 90c, Three \$2.60, Doz. \$7.25  
Larger than the old favorite and a much better grower and more free blooming variety. This beautiful mahogany color is badly needed and for that reason the old Mahony was always in demand. We have now discontinued this and are introducing Indian Chief in its place. It grows well, blooms freely, and its flowers are distinct and handsome.

**May Sadler** Each 75c, Three \$2.00, Doz. \$6.00  
Salmon-pink with black markings. We believe it one of the finest of the pink sorts because of its large flowers and robust growth.

**Mrs. Perry** Each 75c, Three \$2.00, Doz. \$6.00  
Orange-apricot; a very fine variety.

**Orange Perfection** Each 75c, Three \$2.00, Doz. \$6.00  
A fine variety from Europe. A strong grower with orange-tinted flame-red flowers; very free flowering.

**Perry's White** Each 85c, Three \$2.25, Doz. \$6.75  
The flowers are a fine satiny white with a crimson-maroon blotch at the base of each petal.

**Pink Radiance** Each 75c, Three \$2.00, Doz. \$6.00  
A delightfully fine radiant pink flower on stiff stem. It is a free bloomer and of easy culture. Height 30 inches.

**Salmon Glow (Double)** Each 75c, Three \$2.00, Doz. \$6.00  
A fine double salmon-orange not to be confused with Olympia. The flowers are exceptionally large, fully 8 inches across. It is a Dutch origination and selected for the Wisley trials. It received a first-class certificate in Holland and is spoken of as a beautiful double salmon-orange. Strong, upright growing Poppy.

**Snowflake (Plant Patent No. 365)** Each 85c, Three \$2.25, Doz. \$6.75

The lower half of the flower is pure white, the upper half a flame-orange, creating a most unusual and brilliant effect. The orange band of the upper half of the petals varies considerably in width with each flower, helping to increase the charm of this rare variety. The flowers are medium size and grow on stiff stems. A few clumps of Poppy Snowflake in your garden will create nothing short of a sensation.

**Toreador** Each 75c, Three \$2.00, Doz. \$6.00  
Beautiful crinkly carmine-red flowers 9 inches across, handsome marking at the base. Good grower, one of the best of the dark red Poppies. Grows about 30 inches tall.

**Watermelon** Each 90c, Three \$2.60, Doz. \$7.25  
This new Poppy is liked by everyone who sees it. The flowers are 6 to 7 inches across and about three shades deeper in color than Wunderkind, grow on 30-inch stems and flowers are produced in liberal quantities. Here is a charming Poppy and again in a really worth-while color addition.

**Wunderkind** Each 90c, Three \$2.60, Doz. \$7.25  
Considered the finest cerise-colored Poppy, true Begonia-rose. Strong grower with very large flowers on 33- to 35-inch stems. The plant looks sturdy and is a good grower. Flowers keep well when cut.

**Wurtembergia** Each 75c, Three \$2.00, Doz. \$6.00  
A striking flower of great size and substance. Brilliant glowing rose-red

Papaver, Snowflake







*Platycodon Grandiflorum*

*Physostegia, Vivid*



## PAPAVER NUDICAULE - Iceland Poppy

These lovely dwarf plants are of great value in the sunny border or rock garden. Their brilliant orange, yellow, white or pink flowers are produced all summer.

**Culture.** Should be planted in well-drained, sandy soil in full sun. Planting should be done very early in spring or early in fall for best results.

**\*Art Shades Mixture** *Three \$1.65, Doz. \$5.25, 100 \$25.00*

These plants are of neat habit, forming a tuft of bright green, fern-like foliage, from which spring throughout the entire season a profusion of slender, leafless stems, 1 foot high, each graced with charming, cup-shaped, yellow, orange, white or pink flowers.

## PENTSTEMON - Beard Tongue

Very popular hardy flowering plants. Most attractive for massing in beds or borders. They are not only of graceful habit, but also decidedly beautiful from a decorative point of view. The many species are interesting subjects for growing in the rock garden or border. The flowers are tubular and Foxglove-like in shape.

**Culture.** The Pentstemons require a rich, well-manured, loamy soil, and a well-drained, sunny place. The dwarf kinds should be grown on the margins of the border, or in the rock garden. Plant in autumn or early spring. Place the plants 10 inches apart each way.

**Barbatus, Pink Beauty** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*  
A lovely clean shell-pink. A beautiful cut flower; one of the outstanding new and good plants; makes a delightful companion to Gypsophila.

## HARDY LARGE-FLOWERED PENTSTEMONS

**Garnet** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

This is the first of a new strain of hardy, large-flowering Pentstemons. Heretofore, the only large-flowering Hybrid Pentstemons available were the Gloxinoides which are not hardy in the North. Pentstemon Garnet is of spreading habit and produces a succession of bloom from June until stopped by frost. The Gloxinia-like flowers are a rich garnet color, and are gracefully placed on stems 12 to 18 inches tall. The plants have from six to a dozen spikes continually throughout its flowering season. The flowers are excellent for cutting and last a week or more in water.

**Firebird** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

This beauty came to us from Switzerland where it is known as Pentstemon Shonholzeri. The flowers are Foxglove-like in size, on stems about 18 to 24 inches tall, and are a most beautiful ruby-crimson. The plant is easily grown, is free from insect pests, flowers freely, creates a lovely effect in the flower garden, and is a cut flower par excellence.

## PEROVSKIA - Russian Sage

A tall plant with gray foliage not unlike the Sage. The blue flowers are arranged in slender spikes forming terminal panicles which are exceptionally fine combined with summer flowers such as Gladioli.

**Culture.** A well-drained, loamy soil, not too rich, suits best. Plant in fall or early spring, 12 inches apart in sunny border.

**Atriplicifolia** *Each 85c, Three \$2.25, Doz. \$6.75*

During July and August and early September, the plants are covered with long whorls of silvery blue flowers which have a lovely, graceful appearance. The flower stalks are approximately thirty inches to three feet long and are splendid for cutting. The florists like this flower, particularly for cutting, because it combines beautifully with Dahlias, Gladioli, and the taller summer flowers. The foliage is silvery gray. The plant is wavy, giving a silvery smoky effect in the garden. Hardy anywhere. Does well in all kinds of soil, but should be grown in full sun.

## PHYSOSTEGIA - False Dragonhead

Handsome plants for the sunny border or the wild garden, of easy culture. The flowers are borne in terminal spikes or branching racemes from July to September.

**Culture.** Grow in good, ordinary soil in groups in sunny borders. Plant in autumn or spring, 12 inches apart, and divide and replant every second year, as the roots are of spreading habit.

**Virginica, Vivid** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

This is a new dwarf variety about 20 inches high, and a great improvement. It blooms three weeks later than the others, the flowers are a deeper pink; much larger and better, lasting a long time when cut.

**Summer Glow** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*

Towering stems often exceeding 4 feet, terminating in colorful spikes 18 inches in length; similar to the parent, "Gigantea," but of a rosy crimson color that is altogether attractive and far more effective. A splendid background or cut-flower variety. It will supersede the older kind. Height 4 feet. In full flower mid-August.

## PINKS, HARDY GARDEN (See Dianthus)

### FOOD FOR THOUGHT As Well as for Your Flowers

What your plants need is a balanced organic plant food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done, and is doing for our 600 miles of plants, it will do for your garden.

Turn to page 9 and get the full facts about it.





*Primula Auricula Alpina, Giant Hybrids*



*Wayside Munstead Polyanthus*



*Pulmonaria Saccharata*

### PLATYCODON - Chinese Bellflower

Very satisfactory hardy plants for the sunny border. It has broad, blue or white, bell-shaped flowers all summer and is therefore a very fine garden plant.

**Culture.** Must be grown in a light, more or less sandy soil, in a well drained, sunny border. If the border is slightly elevated so much the better. Plant in early spring or fall, 8 inches apart. Disturb as little as possible.

**Grandiflorum** Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00

Large, showy, deep blue flowers on 20-inch spikes are produced all summer. A splendid plant for the hardy border.

**Grandiflorum album** Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00

White-flowered form of the above.

**\*Mariesi** Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00

A beautiful dwarf species, with broad, thick foliage and large, deep violet-blue flowers on 12-inch stems in great profusion throughout the entire summer. Plant in front of the border or in the rock garden.

**\*Mariesi album** Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00

White-flowered form of the above.

### PLUMBAGO - Leadwort

Lovely low-growing plants with leathery, small, heart-shaped leaves of bronzy green color. The flowers are a deep peacock-blue borne in small clusters just above the foliage.

**Culture.** They require a sandy loam which is well drained and not too rich. Do well in the rock garden in full sun or light shade. May be used also as an edging to beds or garden paths. Plant in fall or spring, 6 to 8 inches apart; cover lightly during winter in exposed places. Starts into growth quite late in spring.

**\*Larpentae** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

One of the most desirable border and rock plants. It is of dwarf spreading habit, growing 6 to 8 inches high, covered with brilliant blue flowers during late summer and fall.

### POLEMONIUM - Jacob's Ladder or Greek Valerian

Free flowering, hardy perennials. They have graceful pinnate leaves, and bear their flowers in loose heads. Showy plants for a sunny place in the border.

**Culture.** They require a light, well drained, ordinary soil and a sunny position. Best grown in groups of six or more. Not adapted for damp or heavy soils. Replants does well in a shady location under trees. Plant in autumn or early spring about a foot apart. Divide and replant every third year.

**\*Blue Pearl** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

The lovely and clear baby-blue flowers are freely produced in April and May. Does well in sun or shade. Foliage very ornamental throughout entire summer. Height 12 inches.

### POLYGONATUM - Solomon's Seal

Popular and easily grown herbaceous plants, producing arching stems furnished with narrow leaves on each side, and from the axils of which drooping flowers are produced. Excellent plants for shady borders.

**Culture.** They will thrive in any ordinary good soil containing plenty of humus or vegetable matter. May be grown under the shade of deciduous trees, in the shady border, or naturalized in woodland gardens. Plant in autumn or early spring, 6 inches apart.

**Multiflorum major** Each 55c, Three \$1.45, Doz. \$4.50, 100 \$20.00

Pendent sprays of white flowers borne on long, 2-foot stems in May, followed in autumn with black or purple berries. A grand plant for a shady position, where it has plenty of room to show its pendulous sprays of bells.

### POLYGONUM - Dwarf Lace Plant

**Reynoutria** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

This handsome ground cover was introduced a few years ago by Amos Perry, one of England's oldest and best known plantmen. It is of easy culture, very hardy and establishes itself quite rapidly from underground runners. It does best in full sun and its pale green foliage turns brilliant red in the autumn. Height is between 4 and 6 inches. In the fall it produces numerous airy pink sprays of flowers not unlike those of the "Silver Lace Vine." The buds are deep coral and salmon, adding much to its charm. One of the best ground covers for sunny places where Vinca and Pachysandra would not be satisfactory.

### PRIMULA

This genus contains many species of interesting hardy plants suitable for the rockery, the waterside and the border. No garden or rock garden is complete without a liberal planting of all sorts offered.

**Culture.** Primulas will succeed in good, rich loamy soil freely mixed with leaf mold. All require light shade. Most gardens contain a damp, shady spot, and this would be an ideal place for growing hardy Primulas. Plant in early spring or early fall, 4 to 6 inches apart.

#### \*Auricula alpina, Giant Hybrids

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

One of the treasures of the rock garden. The growth is very attractive, forming rosettes of thick leaves, sometimes farinose or mealy. The flower stalks rise to a height of 6 to 8 inches; bearing heads of bloom of various colors; exceedingly fragrant.

#### \*Japonica

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

A lovely Primrose, producing long spikes of bloom from crimson to rose to almost white. The flowers are in whorls. A mass of these in the bog garden or near the pool or stream is a sight to be remembered.

#### Sieboldi

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

A distinct Siberian species, with soft, wrinkled, heart-shaped leaves. Flowers in early summer deep rose; prefers light, rich, well drained soil in a sunny position, in border or rockery; 10 inches high.

#### \*Vulgaris

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

The true old English Primrose with pale yellow flowers. Do not confuse with the common veris.

### POLYANTHUS - Bunch Primrose

The Polyanthus was obtained by crossing the Cowslip (*Primula veris*), and the Primrose (*Primula vulgaris*). It has the large flowers of the Primrose and the flower umbel of the Cowslip.

**Culture.** They like a moist, shady position, and a rich, liberally manured soil.

#### \*Munstead, Giant Yellow Shades

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A beautiful strain of large-flowered, yellow shaded, bunch Primroses; most desired by those who love the Primrose.

#### \*Munstead, Giant Cream and White

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Very fine, large-flowered, cream-white shaded bunches of bloom, with striking yellow eye.

#### Munstead Giant Pink Shades

Three \$1.65, Doz. \$5.25, 100 \$25.00

Delicately tinted flowers of various shades of pink grow in nice clusters on stiff stems; blend well with the cream and white shades.

#### \*Munstead Giant Red Shades

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Rich mahogany-red flowers, often gold laced, in great masses. Lovely as edging to beds or garden paths, in shade or contrast color with the yellow Primroses.

#### \*Munstead Giant Mixed Colors

Three \$1.45, Doz. \$4.50, 100 \$20.00

This is perhaps the finest strain of large-flowered Primroses in cultivation. The plants grow vigorously and produce numerous stems which are topped with heavy clusters of bold flowers in all shades of yellow, cream, orange, buff, mauve, pink, bronze and dark rose. They create a riot of color in early spring which lasts for a month and more.

### PULMONARIA - Lungwort

A perennial noteworthy for hardiness of growth, freedom in flowering, and for its adaptability for growing in shady borders or rock gardens. The plants have rough foliage sometimes speckled with white, and blue or reddish flowers borne in racemes.

**Culture.** Grow in ordinary soil in groups in the shady, mixed border, in masses under the shade of deciduous trees, or in the rock garden. Plant 10 inches apart in autumn or early spring.

#### \*Saccharata

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

A lovely early spring flower not unlike *Mertensia*, with pink flowers, and when through blooming the plant has beautiful silvery spotted foliage. 12 to 14 inches high. A valuable plant in shady places.

Hardy plants are sold in minimum units of three unless an each price is quoted.





*Phlox Subulata. Sensation*

## PHLOX SETACEA

- \*Camla** *Each 85c, Three \$2.25, Doz. \$6.75*  
 Here we have a real treasure from England. The first plant of this lovely little jewel was brought to this country over ten years ago by Wayside Gardens. The flowers are pure pink without any trace of magenta. It grows about 8 inches high and when in bloom in May and June no foliage can be seen. It does not creep and spread rapidly as do other Creeping Phlox, but always remains a very neat and tidy little plant. Phlox Camla is unquestionably the finest of Creeping Phlox and a plant deserving the best place in your garden.

## PHLOX SPECIES

- \*Divaricata canadensis** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*  
 One of our native species, worthy of extensive planting, blooms from early in April through May, with large, fragrant, lavender flowers on stems 10 inches high. In spring this plant is sold in pots to insure best results; in fall field-grown plants are best. Likes shade. Very attractive in combination with Tulips or other early spring-flowering bulbs.

*Phlox Divaricata Canadensis*



# Phlox Subulata

## MOSS OR MOUNTAIN PINKS

An early spring-flowering type with pretty, mosslike, evergreen foliage, which, during the flowering season, in April and May, is hidden under masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering bare spots.

**Culture.** All Phlox Subulata should be grown in full sun. In shade they will die within a year. The soil should be dry and sandy and not too rich. Dig and replant every fourth year to prevent them from getting weedy. Plant in fall or early spring, 8 inches apart.

- \*Alba** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*  
 Pure white flowers completely covering the neat compact plant in May; a lovely thing for the rock garden.
- \*Atrolilacina** *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*  
 This is the finest of the blue Phlox Subulata. Its growth is neat and compact, exceedingly free flowering. The plants are completely covered with rich pale blue flowers.
- \*Blue Hill** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*  
 Of compact growth with showy pale blue flowers freely produced in spring and again in fall. One of the best.
- \*Crimson Beauty** *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*  
 A remarkably brilliant free-flowering variety, planted in combination with the pure white Snowwhite it makes a marvelous contrast of colors. Individual flowers are large, of a most brilliant cyclamen-red with a small deep carmine center. A splendid new brilliant variety which should be in every garden.
- \*Fairy** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*  
 Pale blue with dark purple eye; a beautiful little rock plant. Same habit as Vivid. Slow growing, neat in habit, with compact foliage, not spreading like Lilacina.
- \*Lilac Queen** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*  
 The pure deep blue flowers with dark eye completely cover the plant in April and May. Height 6 inches.
- \*Maysnow** *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*  
 The flowers are purest white and considered the best of the whites. Very free flowering, neat habit, not rampant, not quite as tall or as large as Snowwhite. Maysnow looks well planted together with Vivid.
- \*Sensation** *Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00*  
 Bright pink flowers with deep red center. Very free flowering, very brilliant.
- \*Snowwhite** *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*  
 One of the loveliest pure snow-whites of sparkling brightness, neat habit and great freedom of bloom.
- \*\*Vivid** *Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00*  
 Bright pink with dark pink eye. We would say that this is the choicest and loveliest dwarf Phlox in existence.

*Phlox Subulata, Blue Hill*







*Pool Bordered with Sedum, Dragon's Blood*

## Five Most Beautiful Varieties of Hardy Phlox

### Charles Curtis

—the most brilliant Phlox in cultivation

The color is outstanding and difficult to describe. Sunset-red probably comes nearest to it. It is a fine strong grower about 2½ to 3 feet tall, has good clean foliage. The flower head is large and unusually clear and sparkling due to the fact that the flowers do not discolor in the sun or fade with age. A brilliant and colorful companion for Mary Louise.

A single plant of this magnificent Phlox was discovered in our nurseries 5 years ago growing in a large bed of what is now one of the most popular red varieties. Phlox Charles Curtis in our opinion is the finest of its color and will replace, as soon as better known, all those of similar shades.

Per 3, \$1.90; per doz., \$5.50; per 100, \$30.00.

### Mary Louise

the finest white—as white as Carrara marble

Pure white heads of unusually large size, reminding one of Carrara marble, the individual flowers are twice as big as other white Phlox. A perfectly beautiful variety; unquestionably the best white to date. The favorite in English gardens. It is a good grower with clean foliage and an unusually prolific bloomer. Of medium height.

Per 3, \$1.90; per doz., \$5.50; per 100, \$30.00.

### Progress

—The best of the blues

Superb light blue, handsomely set off with deeper purple-blue eyes. Extremely large flower heads with 1½- to 2-inch florets. Considered by many the best in this color group. Height 2½ feet. Rich dark green foliage.

Per 3, \$1.90; per doz., \$5.50; per 100, \$30.00

### Augusta (Plant Patent No. 252)

—the finest American-Beauty-red Phlox ever introduced

A strong-growing plant of medium height, about 2½ feet when fully grown, with rich, bronzy green foliage and stem. Color is best described as a brilliant cherry-red, not quite as deep as Beacon and much more intense and sparkling. The young florets at opening show a decided amount of orange. The color remains perfect under all weather conditions. Augusta is a beautiful vivid colored variety of exceptional growth and qualities, and will eventually replace all other varieties of similar shade.

Per 3, \$1.90; per doz., \$5.50; per 100, \$30.00.

### Columbia (Plant Patent No. 118)

—the finest light pink Phlox ever introduced

The color suggests a delicate cameo-pink with faint blue shading at center.

The clearness of tone is remarkable, the brilliancy is so pronounced that immediate attention is given to this wonderful plant. As the flower ages, the blooms always retain their delicate pink shade; there never are any magenta tones visible.

Out of each leaf joint grows a lateral or secondary flower spike continuing the display of blooms long after the main flower head has disappeared. Columbia is, therefore, well called the "perpetual flowering" Phlox.

Per 3, \$1.90; per doz., \$5.50; per 100, \$30.00.

#### Most Beautiful Phlox Collection

5 plants, 1 of each variety, for	\$ 2.75
15 plants, 3 of each variety, for	7.00
30 plants, 6 of each variety, for	12.00

Each variety will be carefully labeled.



# Phlox Decussata - Hardy Phlox

Search where you will, say what you will, after all is said and done, Phlox still holds its head highest as an indispensable in every garden from coast to coast.

None other has so many desirable attributes or adapts itself so happily to all gardens. Do you know of any that give an equal in showy, colorful blooms? What other hardy plant needs as little attention or grows as prolifically and flowers so long? What one of your garden family, in its four main members, stretches its blooms over so long a period?

For first blooming in early spring comes the welcome Subulata, the delighting Moss or Mountain Pinks, giving you drifts of cheery color.

For summer and early fall there is the Decussata group, the hardy Phlox of the garden.

If you were to ask us what Phlox are the very best of them all, we would unhesitatingly recommend these five:

Columbia (light pink), Augusta (American-Beauty-red), Mary Louise (pure white), the new red Charles Curtis and the cheerful brilliant Cheerfulness.

The great many varieties generally offered are quite likely to be confusing; we have, therefore, discontinued growing any but the better and newest varieties noted for their clear colors, freedom of bloom, and ruggedness. Our list contains no poor growers or undesirably colored varieties.

## It's Easy to Grow Phlox

To grow Phlox really well the soil should be well drained, deeply spaded, and enriched with Wayside Gardens Plant Food. Planting may be done in fall or spring in a sunny border. Set the plants 10 inches apart. Lift and divide every three or four years or they will become crowded, resulting in poor, small flowers. Never let plants go to seed, never water overhead, always keep blooms and foliage dry, letting hose run slowly on the ground. This method of watering prevents mildew.

**Africa** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Brilliant carmine-red with blood-red eye. Well shaped flower heads composed of large florets. Good strong stem and not subject to mildew.

**Antonin Mercier** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
A delicate lilac-blue; free-flowering variety of medium height and fairly free from red spider. During prolonged hot weather the color fades to a very pale lilac; in light shade, however, the coloring is constant.

**Augusta** (See page 67)

**B. Comte** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Tall growing variety producing large heads of rich satiny amaranth. Very brilliant. Looks well planted close to a yellow-flowered plant.

**Bright Eyes** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
This is a seedling of the well known Daily Sketch and possesses its parent's fine quality. The florets are extraordinarily large, possibly the biggest of any Phlox and amazingly brilliant red with dark eyes or centers. Bright Eyes makes a great show and is conspicuous for its size and magnificent color.

**Blue Boy** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
Blue Phlox just do not exist. In semi-shade, however, certain varieties develop good blue tints. So far Blue Boy is the nearest to dark blue we have been able to come. Planted with Mary Louise a stunning contrast is made. Blue Boy is a good grower and of medium height.

**Caroline Vandenburg** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
This Phlox is the most attractive of the lavender shades; it is a true lavender-blue without the magenta shades peculiar to this section. Large, individual flowers.

**Chas. Curtis** (See page 67)

**Cheerfulness** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
Very vigorous grower with much branched panicles of sparkling orange-red. The color is not unlike that of Phlox Charles Curtis; however, it has a little more salmon tint mixed through its color and two- or three-year-old plants are a few inches taller than Charles Curtis. Of importance is the fact that the color keeps in bright hot sunlight, also it is later in blooming, prolonging the season several weeks. Height 3 1/2 feet. This is one of our favorites.

**Chesapeake (Pat.)** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
An outstanding semi-dwarf Phlox not over 15 inches in height with large, symmetrical trusses of flowers of Tyrian rose with a silvery white reverse on the under side of the petals. The individual florets are 1 1/8 inches in diameter and are exceptionally long lasting on the plant. A very compact grower, branching from the base and the handsome, dark green, disease-resistant foliage makes a splendid foil for the brilliant flower.

**Columbia** (See page 67)

**Count Zeppelin** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
(Graf Zeppelin). Pure white flowers with vermilion-red eye. A striking clean looking Phlox. There is no fading or suffusing of color. Considered the best of the so-called calico types. Very free-flowering.

**Daily Sketch** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Extra large trusses—large and individual florets. Color is light salmon-pink with crimson-rose eye. Viewed from a short distance, the effect is a magnificent rose Phlox. Daily Sketch is an outstanding variety. Although introduced several years ago, it is practically unknown. It is robust and rugged in growth and about 3 1/2 feet high.

**Dr. Klemm** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Large trusses of silvery lavender with diffused violet eye. One of the showiest of all Phlox in this color range. The effect of a clump of Dr. Klemm in bloom is silvery lavender-blue, a color that combines well with pink and salmon shades.

**Ethel Pritchard** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
A delightfully French-mauve colored Phlox, which, if seen on a cloudy day, looks almost as pale blue as our native Phlox Divaricata. It is a strong grower.

**George Stipp** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
A new variety of great merit. Deep glowing salmon with shaded lighter eye; very outstanding and one of the recent salmon Phlox introductions. Does not fade.

**Harvest Fire** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
A tall growing Phlox with mammoth fiery salmon-orange flower heads. The large florets are 1 1/2 to 2 inches across. Clean, healthy foliage. Long bloomer and the flowers are long-lasting. Bottom branching type, growing 30 inches tall.

**Katherine** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
Large, light lavender flowers with a whitish eye.

**Leo Schlageter** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
Seldom has one seen a shade of red such as produced by this fine new Phlox. Its brilliant scarlet blooms seem to glow with fire. This impression is heightened by the fact that there seems to be a decided orange cast to the blooms. Of splendid habit, about 3 feet high with full rich heads of bloom; early. The best red Phlox in existence today.

**Mary Louise** (See page 67)

**Mrs. Jenkins** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
(Independence). Pure white, late flowering, grows very fast and is of medium height. A splendid sort for planting in masses.

**Painted Lady** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
An appealing peach color with a cameo-like pink blush. Very unique in its color make-up, especially the offsetting deeper eyes which give life and charm to this variety. Height about 2 1/2 feet.

**Pinkette** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
The large florets are soft, delicate pink, very pure and lovely. This unusual coloring is heightened by the fact that the little narrow tubes which fasten the florets to the stem are clear, deep pink. Pinkette belongs among the loveliest of Phlox. Flower heads are large, it is a good grower and combines beautifully with Columbia and Rosy Blue.

**Progress** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
Superb light blue, handsomely set off with deeper purple-blue eyes. Extremely large flower heads with 1 1/2- to 2-inch florets. Different climates have an interesting effect on the particular hue the flowers display. Rich dark green foliage. Considered by many the best in this color group. Height 2 1/2 feet.

**Rheinlander** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
A splendid old-time variety of good growing quality, and excellent habit. Flower heads large; good strong stems; color beautiful salmon-pink.

**Rosy Blue** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
Soft lavender-blue with delicate pink undertones have created here one of the finest of Phlox. There never is at any time a sign of objectionable purple or violet tinting. Rosy Blue is one of the finest in this color grouping. The florets are large and grow in fine big clusters. The plant is vigorous and makes a superb companion to Columbia.

**Salmon Beauty** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
Rich salmon-pink with white eye. There are many Phlox of this general color, but when all is said and done, we believe Salmon Beauty is one of the first on the list in this shade.

**Sonja** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
The lovely and unusual color combination of Sonja makes it one of the outstanding kinds. The florets are pale blue and have a soft pale straw-yellow eye with somewhat lighter halo. It is one of the finest of the so-called blue Phlox. Best planted in the foreground because it grows not much over 24 inches tall.

**Starlight** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Rich violet with a very sharply defined white star in the center. The rich, brilliant color of this variety has made it a favorite in many gardens. For finest effect plant it in combination with the white Phlox, Mary Louise.

**Van Beuningen** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
Medium height but robust in growth, with healthy appearing foliage. Large, rich salmon-red flowers—a bright, effective self color without eye. Very free and persistent in flowering. Compact growth.

**Von Lassburg** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
A splendid midseason, tall, white variety. Trusses large and stems good, very free flowering. Rather tall, fine for the back of the border.

**Widar** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
The violet florets have a clear white eye which create a most unusual effect. Of medium height and good habit.

**Mixed Phlox** Six \$2.00, Doz. \$3.50, 25 \$5.25  
This mixture consists of about twenty of the very finest varieties. The colors are carefully blended so as to make a harmonious effect. These are all fine two-year, nursery-grown plants which will bloom the first year after planting. At the prices they are offered this is a real bargain.

## PHLOX SUFFRUTICOSA - Early Phlox

**Miss Lingard** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
Has beautiful, long, shiny green foliage and is absolutely free from disease. It flowers from early June until October with large heads of white flowers with faint pink shading in center. The best early white Phlox.

**Miss Verboom** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
This, in fact, is the rose-magenta form of Miss Lingard. Habit and foliage are the same; flowers just as early in June. Splendid when planted next to Poppy, Mrs. Perry and Hemerocallis Flava.





# The 1949 Phlox Collection

Augusta  
Charles Curtis  
Pinkette  
Salmon Beauty

Mary Louise  
Columbia  
Daily Sketch  
Rosy Blue

- 8 Plants, one of each variety ... \$ 4.00  
24 Plants, three of each variety ... 11.50  
48 Plants, six of each variety ... 19.75

*All plants will be carefully labeled.  
We send strong, field-grown roots that  
will bloom profusely the first year.*

## Hardy Phlox in Mixture

This mixture consists of about twenty of the very finest varieties. The colors are carefully blended so as to make a harmonious effect. These are all fine two-year nursery grown plants which will bloom the first year after planting. At the prices they are offered this is a real bargain.

- |                          |        |
|--------------------------|--------|
| 6 Mixed Phlox for .....  | \$2.00 |
| 12 Mixed Phlox for ..... | 3.50   |
| 25 Mixed Phlox for ..... | 5.25   |





Pentstemon, Firebird (See page 64)



Betonica Grandiflora (See page 20)



Iris Ochroleuca Gigantea (See Iris Spuria, page 54)  
Best of All Perennial Iris for Cutting—Lasts a Week in Water



Gerbera, Jamesoni Giant Hybrids (See page 46)





Re-selected Russell Lupines (See page 56)



New Verbascums (See page 77)  
Pink Domino      Cotswold Gem



New Tradescantia (See page 76)  
James Stratton      J. C. Weguelin  
Pauline      Iris Pritchard      Purple Dome



Spirea, Fanal (See page 74)





Giant Flowering Stokesia, Blue Moon (*See page 75*)



Double Pyrethrums

New Rudbeckia, White Lustre



Salvia Pitcheri



## PYRETHRUM - Colored Marguerite or Painted Daisy

They produce showy flowers of all shades of color, except blue and yellow, freely on long stems throughout spring, which are of inestimable value for cutting. They grow in neat, compact tufts, and have elegant, finely cut foliage, which adds to the attractiveness of the plants.

**Culture.** The best time to plant is in spring; early fall planting is also very successful. Grow them in groups of not less than three plants, planted a foot to 15 inches apart.

**Eileen May Robinson** Each 70c, Three \$1.90, Doz. \$5.50

A magnificent free flowering single pink. Flowers are large and substantial, as big as Shasta Daisies. The plants are rapid growers and make a bold show in the garden as well as handsome cut flowers.

**Florence Shadley** Each 70c, Three \$1.90, Doz. \$5.50

Fully double, exceptionally large flowers of a delicate shell-pink on stems 30 inches tall. This variety is a very strong grower and blooms freely, but like all other Double Pyrethrums quite often a few single and semi-double flowers are produced the first year when plants are not yet fully established. Florence Shadley is considered one of the best for cut flower purposes.

**Miami Queen** Each 70c, Three \$1.90, Doz. \$5.50

Semi-double pink flowers of a lighter shade than Trojan, equally good for cutting or the hardy border.

**Purity** Each 70c, Three \$1.90, Doz. \$5.50

Medium sized, pure white, double flowers on good stiff stems make this a most valuable plant. Few white flowers are available when Purity is in bloom. Excellent for contrast with other Pyrethrums.

**Trojan** Each 70c, Three \$1.90, Doz. \$5.50

A very lovely, free flowering semi-double dark pink variety. Tall stems. A good cut flower and a good one in the garden.

**Finest Mixed English Varieties** Three \$1.65, Doz. \$5.25, 100 \$25.00

This mixture contains double and single-flowered sorts in many shades of pink, rose and white. Strong clumps that will give immediate results.

## RUDBECKIA - Coneflower

Hardy, free-flowering and easily grown perennials, somewhat akin to the Sunflowers in habit. Excellent and showy plants for sunny or partially shaded borders, and for yielding flowers for cutting.

**Culture.** Ordinary soil in sun, or shade. Can be grown singly or in groups. Plant in autumn or spring, 12 to 15 inches apart. Divide and replant every third year.

**The King** Each 70c, Three \$1.90, Doz. \$5.50

It bears its large starlike, deep crimson-red flowers nobly on stiff stems. An established clump will produce from 10 to 20 fine spikes, never failing, no matter how hot or dry it may be. From half open buds to the orange brown seed pod, the plant is always attractive. Insect free, not bothered by weather, easily grown, almost indestructible. Height 3 feet.

**White Lustre** Each 85c, Three \$2.25, Doz. \$6.75

A beautiful stately plant with large pure white starlike flowers, the canes of which have a delightful metallic lustre not unlike old brass and old copper mixed. The stems are stiff, 3 feet high, foliage clean and insect free, never bothered by hot or dry weather and just about grows anywhere as long as the location is sunny. An established plant will produce from 10 to 15 fine spikes, never failing regardless of weather. Hardy as an oak.

## SALVIA - Meadow Sage or Clary

Showy, hardy plants of medium growth and of easy cultivation in sunny borders. The flowers are borne in spikes, racemes or panicles; and are very attractive during the summer and autumn months.

**Culture.** Those listed will thrive in good, ordinary soil in sunny positions, are best grown in masses in the larger borders. Plant in autumn or early spring, 10 inches apart; divide and replant every third year.

**Pitcheri** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Similar to Azurea, but of more branching habit; large flowers of a rich gentian-blue color, and one of the most admired plants by the many visitors to our nurseries during the early autumn. 3 to 4 feet.

**Vatican Variety (Sclerea)**

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

This stately and beautiful Salvia came to us from the Vatican Gardens in Rome, where it is used in great masses for "cool" effects. The plants have woolly silvery green leaves of considerable beauty. The flower stalks are 3 feet tall and covered with showy whorls of lavender-pink and white iridescent flowers which create a delightful cool, yet colorful effect. In bloom all summer from mid-June until early October.

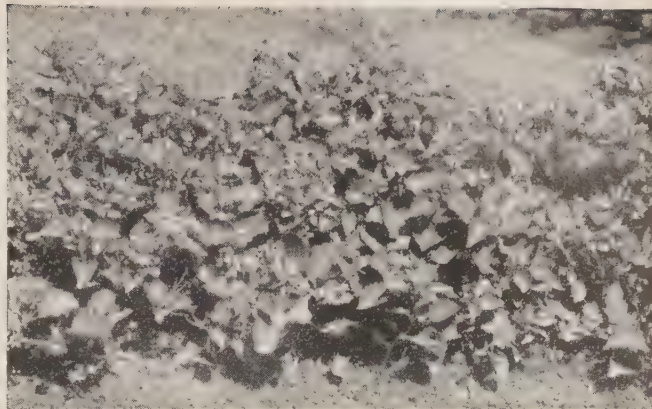
### FOOD FOR THOUGHT As Well as for Your Flowers

What your plants need is a balanced organic plant food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms.

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What it has done, and is doing for our 600 miles of plants, it will do for your garden.

Turn to page 9 and get the full facts about it.



*The New Ground Cover, Polygonum Reynoutria (See page 65)*



*Statice Latifolia (See page 74)*



*Polemonium, Blue Pearl (See page 65)*



*Plumbago Larpentae (See page 65)*



## SCABIOSA - Scabious or Pincushion Flower

Charming perennials for border culture and for cut flowers. The Scabiosa caucasica are particularly valuable for the latter purpose, as its large, showy, blue or white flowers are borne on long stems. The species are of easy culture, and desirable to grow in sunny borders.

**Culture.** All will thrive in well drained, good, ordinary soil, which is not heavy or damp. Cold and damp is fatal to these plants. An ideal soil for them is a sandy loam. Plant in early autumn or early spring. The plants are best in groups of three or more. Plant about 8 inches apart. A full sunny position is essential.

### Caucasica, Issac House Hybrids

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

(Blue Bonnet). Their lovely flowers are a soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September.

### Caucasica alba

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

(White Bonnet). The white form of the preceding.

### Clive Greves

Each 85c, Three \$2.25, Doz. \$6.75

A magnificent English variety producing large violet-blue flowers in profusion. Superb for cutting as it grows stems 3 feet tall, richly covered with blooms from July to the end of October.

## SEDUM - Stonecrop

A genus of plants which vary in habit from dwarf, creeping plants to those of larger growth, as Spectabile, which grows about 2 feet high. Some are evergreen and others of deciduous growth. The dwarf kinds do well as edgings to borders or in rock gardens. Others are suitable for grouping in the border.

**Culture.** Ordinary soil and dry, sunny borders or dry sunny places in the rock garden will suit all. Spectabile, indeed, will also thrive in shade. Plant in autumn or spring, 4 to 8 inches apart.

**\*\*Acre** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
(Golden Moss.) Much used for covering graves; foliage green, flowers bright yellow; prostrate and slowly spreading.

**\*\*Glaucum** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Excellent dwarf variety for rockeries; prostrate, and of slow growth; lovely blue-green foliage.

**\*Sieboldi** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Round, succulent, glaucous foliage; bright pink flowers in September. The loveliest of all the Sedums.

**\*Spurium, Dragon's Blood** Each 70c, Three \$1.90, Doz. \$5.50

A new Sedum which will surely become popular. The buds and stems are bronzy red, deep bright carmine-red in flower and dark crimson when finished. The plants are completely covered with blooms during July, August and September. The general effect and contrasts created by this Sedum are outstanding. A fine novelty that should go into all rock and wall gardens.

**Spectabile "Brilliant"** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Rich Amaranth-red flowers often 8 inches in diameter. Grows about 10 to 12 inches tall, with handsome silvery gray-green foliage. One of the best.

## SHASTA DAISY (See Chrysanthemum Maximum)

*Scabiosa Caucasica, Isaac House Hybrids*



*Sedum Sieboldi*

## SIDALCEA - Greek-Mallow

Graceful, hardy perennials with small, Hollyhock-like flowers borne on slender spikes. Suitable for sunny borders.

**Culture.** Grow in good, ordinary soil in sunny borders. Plant in autumn or early spring, 8 inches apart.

### Rosy Gem

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Erect growing, more or less branching plants, 2 to 3 feet in height, producing their showy bright rose colored flowers during June and July. They will succeed in any garden soil in a sunny position.

## SPIRAEA - Goat's Beard; Meadow Sweet

Very handsome herbaceous perennials. The species named below have handsomely divided leaves and flowers borne in graceful, feathery plumes.

**Culture.** The Spiraeas require a deep, rich and moist soil. Plenty of leaf mold and well-decayed manure must be incorporated with it before planting. They will thrive in shady, moist borders, or they may be grown by the waterside. Filipendula flore-pleno, being small, should be grown in groups of three or six plants. Plant in autumn or early spring, 12 inches apart.

### Filipendula flore-pleno

Each 70c, Three \$1.90, Doz. \$5.50

Double white flowers on 12-inch stems; lovely fernlike foliage. A very neat plant and excellent for edging beds or walks. Flowers are fine for cutting, lasting well in water.

### Venusta

Each 70c, Three \$1.90, Doz. \$5.50

(Martha Washington Plume). A noble plant growing about four feet high, producing in July and August handsome, rosy carmine flowers which are delightfully fragrant. A desirable subject for the border or along a small brook or pond. Superb for wet ground.

## SPIRAEA - Astilbe

### Betsy Cuperus

Each 90c, Three \$2.60, Doz. \$7.25

The fine drooping flower spikes, 4 feet long, show in summer during some weeks a great number of bluish-white flowers with pink center.

### Deutschland

Each 90c, Three \$2.60, Doz. \$7.25

A lovely pure white variety of strong growth and very free flowering. 2-foot spikes. The best white grown.

### Fanal

Each \$1.00, Three \$2.75, Doz. \$8.50

This brilliantly colored new Spiraea not only develops plants that are delightfully decorative, with their bronzy, divided foliage all season, but the flowers are the darkest in color of the family. Height of both plant and bloom spike is about 2 feet, at least a foot of which is a feathery spike of rich deep garnet which appears to be lightly dusted with tiny frost crystals. Bloom lasts over a long period during early summer, providing a vivid splash of unusual color in the border.

### Peach Blossom

Each 90c, Three \$2.60, Doz. \$7.25

Conspicuously beautiful with dense, feathery plumes of brilliant pink.

### Prof. Van Der Wielen

Each 90c, Three \$2.60, Doz. \$7.25

White spikes four feet tall; beautiful garden variety.

### Salland

Each 90c, Three \$2.60, Doz. \$7.25

The flower stem itself has a length of over 4 feet. The very fine fringed flowers are bright red tinged with dark blue.

## STATICE - Great Sea-Lavender

The leathery, dark green leaves spring directly from the root stock and the flower stems are more or less twiggly, bearing their small flowers in much-branched panicles. The flowers are useful for cutting for indoor decoration, also for drying for winter use.

**Culture.** A sandy loam is essential to grow these plants well. A sunny position, too, is indispensable. Plant in autumn or spring, 6 inches apart. They show to the best advantage grown towards the front of the border.

### \*Latifolia

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A valuable plant either for the border or rockery; immense heads, frequently 1½ feet high and 2 feet across, of purplish blue, minute flowers during July and August. These, if cut and dried, last in perfect condition for months.







*Thermopsis Caroliniana*



*Rudbeckia, The King* (See page 73)

### STOKESIA - Cornflower Aster; Stokes' Aster

A very handsome perennial, with China-Aster-like flowers, that appear late in the season, about September. It prefers a warm, sheltered location. Should certainly be grown in all gardens since its flowers are most beautiful in form and color.

**Culture.** Grow in a sunny, well-drained border in sandy loam, 6 inches apart. Plant in March or early autumn.

**Blue Moon** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

The immense light blue disc-like flowers are 5 to 6 inches in diameter, growing on stiff 12- to 18-inch stems. In the foreground of the border they make a picture not easily duplicated. Stokesia, Blue Moon, is a vigorous-growing and free-flowering variety of exceptional merit and distinction. It is perfectly hardy and has no insects bothering it. It is of easy culture and flowers throughout the summer and autumn until stopped by hard frosts. A most worth-while addition to the hardy plant garden.

### SWEET WILLIAM. (See Dianthus Barbatus.)

### TEUCRIUM - Germander

Shrublike plants of moderate growth. Chamaedrys has shrublike, shiny, dark leaves.

**Culture.** A well-drained, good garden soil is all that is required to grow them to perfection. Plant in fall or early spring, 6 inches apart in full sun, in rock garden or border. Chamaedrys may also be used as an edging to flower beds or garden plants in the small formal garden.

\***Chamaedrys** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Glossy green foliage resembling dwarf boxwood, may be used in place of boxwood where the latter is not hardy; can be clipped to suit any height up to 12 inches.

### THERMOPSIS

Only one species is worthy of mention here. This has three-foliate leaves, and yellow, lupine-like flowers borne in long, terminal racemes. It is of graceful growth and specially suitable for the sunny border.

**Culture.** Ordinary soil in a sunny, well-drained, dry border. Plant in autumn or spring, 8 inches apart.

**Caroliniana** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A lovely lupine-like plant with rich green foliage, growing about 2 feet high. In June and July, yellow, pealike flowers are produced in racemes, 6 to 12 inches long. The general appearance is that of a yellow lupine.

### FOOD FOR THOUGHT As Well as for Your Flowers

Plants, anything that grows in the soil, are exactly the same in their food needs as humans. There are plenty of what might be called the shot-in-the-arm kinds of ready mixed fertilizers. But, they are mostly only stimulants.

What your plants need is a balanced organic food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce good sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

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### THALICTRUM - Meadow-Rue

Hardy perennials, with elegant, finely divided, Columbine or Maiden-hair-like foliage, which is most useful for cutting for mixing with cut flowers. Are borne in feathery clusters or panicles, and they add considerably to the beauty of the plants. They are of easy cultivation in sun or shade.

**Culture.** They will thrive in any good, ordinary, well-drained soil. May be grown in sunny or partially shaded borders, are most effective when grown as single specimens in the front of shrubbery borders, or in the wild garden. Plant in autumn or spring, 8 to 12 inches apart.

**Aquilegifolium** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Graceful foliage like that of Columbine, and rosy purple flowers from June to July on 2- to 3-foot tall spikes; lovely planted together with Poppy Wm. Perry.

**Glaucum** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Similar in habit to the Aquilegifolium; blue-gray leaves rather finely cut, with heads of Chinese yellow, fragrant flowers. 3 to 4 feet. July.

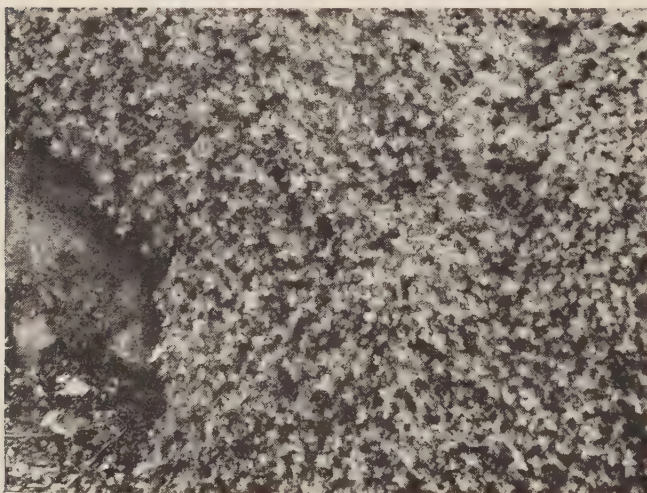
### *Spiraea (Astilbe), Deutschland*







*Thalictrum Aquilegifolium* (See page 75)



*Thymus Serpyllum Coccineum*



*Trollius Europaeus, Orange Globe*

## THYMUS - Thyme

Dwarf-growing, almost prostrate creeping perennials with fragrant foliage, suitable for growing on the margins of dry, sunny banks, slopes or rock gardens.

**Culture.** These will thrive in ordinary soil in well-drained, dry borders or on sunny slopes and rockeries. They soon spread and form neat patches of foliage, studded in summer with rosy purple or crimson flowers. Plant in autumn or spring, 6 inches apart. All flower in June and July.

\***Citiodorus** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
The well known "Lemon Thyme."

\***Lanuginosus** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
(Woolly-Leaved Thyme.) Woolly foliage with bright pink flowers.

\***Serpyllum abum** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
(White Mountain Thyme.) Forms dense mats of dark green foliage and clouds of white flowers.

\***Serpyllum coccineum** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00  
Plants become completely covered with brilliant crimson-scarlet flowers.

## TRADESCANTIA - Spiderwort

A native American perennial, with narrow, purple-veined leaves, and flowers consisting of three sepal-like segments and three petal-like ones in dense umbels.

**Culture.** All will thrive in ordinary soil in partially shady or sunny borders. Also suitable for naturalizing in the wild garden. Good town garden plants. Plant in autumn or spring, 8 inches apart.

## NEW TRADESCANTIA

A few years ago we received from the Department of Agriculture of Washington, D. C., a collection of beautiful dwarf growing Tradescantia. From the several varieties sent us we selected five best and most distinct colors, and are happy to be able to offer them this year.

They bloom from spring throughout the summer until early winter. All they ask for is a small space where they may be permitted to grow. Insects do not bother them. They are permanent, requiring no particular care, and at all times their foliage is very decorative. All grow about 12 inches high.

**Iris Pritchard** Each 70c, Three \$1.90, Doz. \$5.50  
Pure white flowers faintly tinted with violet. The beauty of the flowers is much enhanced by the rich violet-blue feathery centers. This contrast of colors is very lovely.

**James Stratton** Each 70c, Three \$1.90, Doz. \$5.50  
Rich pure deep blue flowers in abundance. Not as brilliant as Purple Dome, but a lovely shade of blue. Also slightly taller than the other kinds. Average height is about 16 inches.

**James C. Weguelin** Each 70c, Three \$1.90, Doz. \$5.50  
New beautiful variety, free-flowering with porcelain-blue flowers from June until September. A worth-while plant which does well anywhere. Foliage decorative.

**Pauline** Each 70c, Three \$1.90, Doz. \$5.50  
Cattleya-mauve would describe the color of this delightful variety. Like all others its growth is neat and it is a prolific bloomer.

**Purple Dome** Each 70c, Three \$1.90, Doz. \$5.50  
Vividly brilliant purple flowers which sparkle with life in sunlight. Fine grower and it flowers freely. Considered the most spectacular one of the entire collection.

One each of five varieties of Tradescantias offered for \$3.00.

## TRILLIUM - American Wood-lily or Wake Robin

Spring-flowering perennials with three leaves borne in a whorl, and flowers with three petal-like segments.

**Culture.** The Trilliums require to be grown in peat and leaf mold in shade or partial shade. Plant in autumn or very early spring, 3 inches apart, in large colonies to produce the best effect.

**Grandiflorum** Three \$1.30, Doz. \$4.00, 100 \$18.00  
Excellent plants for shady positions in the hardy border, or in a sub-aquatic position. Large, pure white flowers in early spring. 12 to 18 inches high.

## TROLLIUS - Globeflower

Hardy perennials belonging to the buttercup order. The flowers are globe-shaped, yellow or orange in color, and particularly useful for cutting.

**Culture.** They require a deep rich soil containing plenty of humus. They also like plenty of moisture, hence, should be grown in damp, shady corners, or, better still, by the waterside, in bold masses. Plant in autumn or very early spring, 8 inches apart.

**Europaeus, Orange Globe** Each 75c, Three \$2.00, Doz. \$6.00  
Desirable free-flowering plants, producing their giant orange-yellow buttercup-like blossoms on stems 1 to 2 feet high from May until August; succeeds admirably in the border in a moist position.

**Ledebouri** Each 75c, Three \$2.00, Doz. \$6.00  
A magnificent variety of very deep orange color. Its great merit lies in its late flowering propensities. One for cutting.

**Choice Mixed Colors** Three \$1.90, Doz. \$5.50, 100 \$30.00  
Colors range from pale yellow to deep orange. A wide variety of shades and forms include also a quantity of the above named varieties. They will provide at little expense an abundance of cut flowers.

## TUNICA - Coat Flower

Slender, graceful perennials with almost hairlike stems covered all summer with small Baby's Breath-like flowers. Excellent for rock garden, rock wall or in front in sunny borders.

**Culture.** Ordinary well-drained garden soil not too rich suits them best. Grow in rock garden, rock wall or border in full sun. Plant in fall or spring, 4 inches apart.

\***Saxifraga rosea flore-pleno** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

The lovely double, rose-pink flowers are produced all spring and summer in great quantities which makes it a most valuable plant for the rock garden or for edgings, not unlike a small Baby's Breath.



## VALERIANA - Centranthus; Garden Heliotrope

Hardy, old-fashioned perennials. Showy plants for dry, sunny borders, banks, or old walls. Flowers are borne in panicles. A great favorite in old-fashioned gardens, especially where soil abounds with lime.

**Culture.** Ordinary soil and sunny borders. Planted in the chinks of old walls will speedily root and make dense bushes. Plant in spring or fall, 12 inches apart.

**\*Coccinea** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Showy heads of old rose flowers in umbels on 12-inch stems just above the rich green foliage, are produced from June until October. A splendid plant for bold effects in the wall or rock garden; plants, if too large, may be severely cut back without damage. Total height about 2 feet.

**Officialis** Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

(Hardy Garden Heliotrope.) Produces showy heads of rose-tinted white flowers during June and July, with delicious strong heliotrope odor. 3 to 4 feet high, loves a moist spot.

## VERBASCUM - Mullein

Hardy biennial and perennial plants of stately growth, suitable for borders or rock gardens. The leaves are more or less woolly, and the flowers are borne in branched spikes. There are now several beautiful hybrids in cultivation which are superior to the species.

**Culture.** Mulleins require a light or medium, well-drained soil. Plant in autumn or early spring, about 4 to 8 inches apart. Once a colony of these plants is established they will reproduce themselves freely from seed each year.

**Cotswold Gem** Each 70c, Three \$1.90, Doz. \$5.50

This Verbascum received an Award of Merit when introduced a few years ago in Europe. Here it has proven to be an outstanding and beautiful plant for the border, blooming from July until the end of September. Its numerous flower spikes rise to a height of four feet and are covered with soft amber-colored flowers with sparkling purple centers. Do splendidly in poor soil and do not seem to mind hot, dry weather. A colorful plant, splendidly adapted for our hot, dry summers.

**Pink Domino** Each 70c, Three \$1.90, Doz. \$5.50

The upright rugged and picturesque branching flower spikes reach a height of 3 feet or more. They are in bloom from June until September and can be depended on for a fine and colorful background in the border. The color is a soft rose-pink with delicate buff undertones. A charming plant recently received from England where it, as well as Cotswold Gem and Cotswold Queen, are great garden favorites.

## Veronica - Speedwell

We cannot imagine a garden or a well kept rock garden without just quantities of Veronicas. No matter what may be introduced in novel plants, no matter how fine the garden or border in which they are to grow, this garden would not be complete without such plants as Veronica Longifolia Subsessilis. From July to September it is one of the highlights. The color created by Royal Blue in June is outstanding. Spicata Rubra with its pinkish lavender blooms and silvery gray foliage is a lovely plant anywhere.

Then take the dwarfs such as Rupestris. How incomplete a rockery would look without them. Above all, they are so easily grown and multiply freely. Don't overlook them, they are among the best of hardy plants.

**Culture.** Good, ordinary soil will suffice for all the following kinds. Grow the dwarf sorts in masses on the margins of sunny borders or rock gardens, and the others in colonies in positions according to their height. Plant in autumn or spring, 6 to 8 inches apart; cut back all faded flowers to promote new growth and additional blooms. They are classed amongst the best perennials for the American gardens.

### Amethystina "Royal Blue"

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Beautiful spikes of rich gentian-blue flowers. 10 to 15 inches. June and July flowering.

### Blue Peter

Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00

A recent novelty from England and without doubt the best of the early summer-flowering Veronicas. The flower spikes are of deepest navy blue on stiff stems about 15 to 18 inches tall. This variety will replace Blue Spires as soon as it is better known because of its better color and far superior habit of growth and floriferousness. A heavy bloomer and of easy culture. A "must" for your garden. (Blue Peter is the name given the blue flag displayed by ships ready to leave port.)

### Blue Spires

Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00

Far superior to the well-known Spicata. Growing two feet high, its lovely deep blue spikes show up well in the hardy border. The foliage is clean and plant is of bushy upright habit and flowers throughout the early summer. A fine new introduction of real merit, and a plant which does withstand hot and dry weather without suffering. Altogether a very worth-while border plant.

### \*Incana

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

(Candida.) 1 foot. July and August. A white, woolly plant; flowers numerous; blue. Has good appearance, both in and out of bloom. Useful in rockery or for edging paths and flower beds.

### Longifolia subsessilis

Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00

2 feet. July to September. One of the handsomest blue-flowering plants. Perfectly hardy and increases in strength and beauty each year. Spikes completely studded with beautiful blue flowers; fine for cutting and one of the best plants for the hardy border.

### \*Rupestris

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

A fine rock plant growing 3 to 4 inches high; thickly matted, deep green foliage, hidden in early June under a cloud of bright blue flowers. Does well in light shade and is also a good ground cover for shrub borders.

### Spicata

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Long spikes of violet-blue flowers all summer; a very fine variety for the middle of the hardy border. For best results lift and divide every three years and fertilize well with bone meal. Plant grows about 24 inches tall.

### Spicata rubra

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

A fine dwarf, compact growing Veronica with silvery gray foliage and handsome soft lavender-pink flowers, which combine beautifully with the foliage. Habit of the plant is erect and very free flowering. Height when in bloom about 10 to 12 inches. A good variety for edging, as well as informal groups in front of the border.

## VINCA - Periwinkle or Trailing Myrtle. (See page 15.)



Valeriana Coccinea



Veronica Amethystina, Royal Blue



Veronica Longifolia Subsessilis



# New Early Flowering Hybrid Tritomas

Heretofore the Red Hot Poker has been known generally as a brilliant orange-red, fall-flowering plant. There are species, however, which are early blooming and quite hardy. These have been successfully crossed and recrossed so that now we can offer a collection of hardy, early flowering kinds. In selecting the new colors, naturally white, ivory, and pale yellow shades were given preference because they were in the first place totally lacking and secondly they are the most desirable tints for early and midsummer gardens. Every plant we send out will produce numerous flowers, but not until the second year do they come to perfection. Highlight your garden with these novel flowers, and use them freely for cutting, for which they are so perfectly suited because the flowers are graceful, lasting exceptionally well in water.

## Golden Scepter

Each 75c, Three \$2.00, Doz. \$6.00

This is an excellent companion for Tritoma Springtime, blooming at the same time, late June and early July. The 8 to 10 fine saffron-yellow, three-foot spikes create a fine mass of color in the summer border and are a superb foil for tall blue Delphiniums. This variety is very hardy. It has survived our coldest weather for several years without a trace of damage. It grows vigorously and when not in bloom makes a fine ornamental plant.

## Goldmine

Each 75c, Three \$2.00, Doz. \$6.00

Its bold burnished and golden yellow flowers are profusely produced from July until stopped by frost. Everyone who sees a clump of Goldmine in bloom enthuses about its impressive beauty. It is a really fine plant, and should be in every garden where its stateliness and fine color will make it one of the most outstanding subjects. Grows about three feet high with often 10 or more spikes at one time.

## Maid of Orleans

Each \$1.00, Three \$2.75, Doz. \$8.50

Visitors to the nursery tell us that this new Tritoma is one of the most delicate yet forceful flowers they have ever seen. The rigid spikes of blooms are about 36 to 40 inches tall, and carry long spires of palest empire-yellow blooms which when a day old shade through palest straw-yellow to ivory-white. In effect we see a white flower of great warmth and beauty. The plants are not overly large and produce from 10 to 15 flower spikes. A clump of these flanked by blue Delphinium or grown for contrast with any red Phlox or in particular Phlox Cheerfulness will create a stunning picture in your garden throughout July and early August. Tested for hardiness and not found wanting.

## Primrose Beauty

Each 75c, Three \$2.00, Doz. \$6.00

The beautiful spotless primrose-yellow spikes produced by this plant are unique for their grace as well as their delightful color. They are faultlessly shaped, and slightly arched, creating a charming effect. Primrose Beauty blooms in early summer. The spikes are about 30 inches tall, lending a charm to the flower border few other plants can. We consider it far superior to Towers of Gold. It is perfectly hardy as well as free of bloom.

## Springtime

Each 75c, Three \$2.00, Doz. \$6.00

(Plant Patent No. 318.) A fascinating new hardy Tritoma which flowers in early July. The upper part of the flower is rich coral-red, the lower half ivory-yellow. These sparkling and clear contrasting colors hold one's attention in a pleasing manner. Springtime has been tested for hardiness for five winters in all kinds of soil and has weathered these conditions without any protection. We heartily recommend this novelty. It combines beautifully in the garden with pale blue Delphiniums or pure white Regale Lilies in flower at the same time. A well established plant will produce as many as 10 to 15 flower spikes about 3 feet tall. They are very graceful and superb for cutting.

## Summer Sunshine

Each 75c, Three \$2.00, Doz. \$6.00

Strong, bold, flame-red flower heads on 3-foot spikes in July make this a bright summer spot in the garden. The plant is bushy and clean. Attractive when not in bloom. It is very prolific and produces an unusual amount of flowers which also are exceptionally fine as cut flowers. Like all our other new Tritomas, this variety is thoroughly hardy in Mentor, and with some protection should survive winters in the coldest parts of this country.

## DAINTY-FLOWERED VARIETIES

### Coral Sea (Plant Patent No. 563)

Each 95c, Three \$2.65, Doz. \$7.25

The color of its many flowers is a superbly fine shade of pastel coral-red, overlaid with deep rose, a color not observed in many cultivated flowers. It has a richness and refinement of which you will be instantly conscious. The plants are not overly bold, but form graceful clumps which in June and July produce from 15 to 30 medium sized flower spikes which are of uniform height, about 30 inches. They are graceful and particularly fine for cutting. We have tested this variety for five years for winter hardiness, and offer it without any hesitation as a winter-hardy Tritoma. However, in severe climates it is well to give a little winter protection as one would any other plant.

### Vanilla

Each 75c, Three \$2.00, Doz. \$6.00

A dainty, exceedingly free flowering, small Tritoma. The open flowers are clear pale yellow on stems about 24 inches tall. Foliage is grass-like and a fine base for the great number of flowers produced. It is not at all unusual to count 25 or more flower spikes on a single plant. At its best throughout June. Vanilla is a fine variety for garden decoration as well as for cutting. It is perfectly hardy and in most extreme cold sections will winter over with very little protection.

### White Fairy

Each 75c, Three \$2.00, Doz. \$6.00

A very dainty and very free flowering small Tritoma. The pure white blossoms are open and graceful on thin stems about 24 inches tall. Foliage is grasslike and ornamental throughout the summer. A good companion to the variety Vanilla. In full bloom in June with 15 or 20 dainty spikes on each plant. Lovely "cool" flower in the garden and exceptionally good for cutting. It is perfectly hardy but advise a slight protection where temperatures go far below zero.

## New Giant Tritoma

W. S. REEVES

The giant among Tritomas. Imported before the war from England where this sensational plant originated. Its growth is robust and ornamental. During July numerous spikes 5 to 6 feet tall carry flower heads 12 to 15 inches long and 4 to 5 inches in diameter, of a soft coral-red color. It is a handsome, bold plant and makes a beautiful showing in the garden. You, as well as your friends, will be surprised as well as pleased with this fine new importation from Europe.

Ea. \$1.00, Three \$2.75, Doz. \$8.50





New Viola, Purple Glory (See page 80)

Tritoma, Springtime



Tritomas, Maid of Orleans and Primrose Beauty

Veronica Longifolia Subsessilis (See page 77)





# Violas

Violas are among the most beloved flowers. Their cheerful and colorful blossoms are so easily grown, no matter where, be it in the city, suburban garden, or in the country. From Switzerland came *Floraire*, our favorite! Its dainty pale blue flowers may be picked before the winter's snow has melted. In hot summer weather it stands up better and flowers most freely; with fall and cool weather, it bursts forth again into masses of blooms which defy cold weather until well after Christmas.

**Culture.** To grow Violas well, good soil is a great advantage, although fine results are obtained from plants planted in any soil that has been well dug, and a heavy dressing of partially rotted manure incorporated at time of digging. Plant 8 inches apart in fall or early spring and plant firmly.

## VIOLA CORNUTA - Tufted Pansies

### Catherine Sharp

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

(Patent applied for.) A splendid hardy blue Viola for the garden as well as for the cool greenhouse for winter blooming. The flowers are large and grow on long, stiff stems which places them well above the foliage. Two-year-old clumps are 18 to 24 inches in diameter, remain nicely compact, produce hundreds of flowers throughout the entire spring, summer and fall. Viola Catherine Sharp is as hardy as Viola Jersey Gem, blooms more freely, and the flowers are about twice as large and a better, lighter blue. Does well in light shade and is a charming subject for the rock garden as well. The brilliant yellow eye helps to give the lovely blue flower additional life and sparkle. A reliably hardy Viola with all the habits of a good garden plant.



New Viola, Catherine Sharp

### \*Floraire

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A most remarkable Viola. No sooner has the snow melted than it commences to flower, keeping on all summer without let-up until covered by winter snows. It is not unusual to find dozens of saucy lavender-blue blooms on a plant after Christmas. No wonder it is so popular in Geneva, Switzerland, where it was introduced by the late expert, Henry Correvon.

### Golden Yellow

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A very free-flowering sort producing its golden yellow flowers all summer.

### Jersey Gem

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Possesses the dwarf habit and continuity of blooming of the true horned Viola (*V. cornuta*), and vigorous, bushy growth and roundish foliage of the finest English bedding varieties. Pure violet, slightly perfumed.

### Maggie Mott

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

This variety is used by the hundreds of thousands in Europe for bedding or massing along borders. The flowers are a lovely pure pale blue and beautifully proportioned. You will enjoy Maggie Mott Violas in your garden. It is a good strong grower and free bloomer and does not require undue care or attention. In bloom all spring, summer and fall.

### Purple Glory

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Large, velvety, deep violet-blue flowers on long, graceful stems 7 to 8 inches long, blooming from early spring all through summer and fall! A bright yellow eye at the center of each flower gives additional life and sparkle to the lovely, velvety purple. The plant sends out many shoots for a continual supply of flowers; from spring until winter freezing sets in, there is an abundance of blooms. The habit of the plant is nice and compact, not sprawly like so many Violas are, and it is perfectly hardy.

### Sutton's Apricot

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Beautiful rich apricot shade, tinted orange toward the center.

### White Perfection

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

Pure white blooms in great profusion all summer.

### Mixed Viola Cornuta

Three \$1.45, Doz. \$4.50, 100 \$20.00

Many shades and markings, create a riot of color.



Violet, White

## VIOLA ODORATA - Sweet Violet

### \*Double Russian

Each 75c, Three \$2.00, Doz. \$6.00, 100 \$35.00

Perfectly hardy anywhere, producing double, sweet scented flowers in abundance. A splendid variety for that troublesome shady place.

### \*Odorata Semperflorens

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

A sweet scented perpetual flowering Violet. It never stops blooming. The flowers are fair size and you can always pick a nosegay from a few plants. The fragrance leaves nothing to be desired. This perpetual flowering Violet is a good grower, and if you plant it in a favorable location will soon become a big clump. Does well in light shade. Perfectly hardy. A joy to own.

### \*Rosina

Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00

Producing not only in spring but again in late autumn, quantities of dainty, deliciously fragrant, pink or old rose flowers. Useful for bordering or as a ground cover in half shade or full sun.

### \*Royal Robe

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

This glorious variety is a lustrous shade of deepest violet-blue. The blossoms are delicately fragrant and open out flat like a Pansy or Viola. The size and length of stem are faithfully depicted in the engraving below. It is quite unnecessary for us to expatiate on the transcendent beauty of this Violet. Suffice to say, a trial in your own garden will bear out all we have had to say, and more. A few plants of this Violet in the garden will serve to furnish quantities of bloom, either during early winter or early spring, and at a time when cut flowers are most highly prized.

### White Czar

Each 65c, Three \$1.65, Doz. \$5.25, 100 \$25.00

A beautiful white Violet. The flowers are on long stems; they are large and substantial and are produced in great abundance. In addition to its free flowering, it is also a strong growing variety and is quite happy in full sun. A fine companion for Royal Robe which still continues to be the best of blue Violas.



Viola Odorata,  
Royal Robe



# Water Lilies and Lotus

Their modest requirements are sun, water and rich soil; almost everybody can have built or can themselves construct an artificial pool. Any location that is available would be satisfactory, provided it is exposed to the full sun. Rather than have no water garden at all, the interested party can grow many of the varieties in tubs or half-barrels sunk in the ground.

**Soil.** An excellent soil for use in tubs or artificial pools is made by mixing three parts of rotted sod, compost, or good top soil with one part of cow manure or good barnyard manure. All manure used must be thoroughly decomposed, to prevent fermentation when covered with water. Ground bone or bone meal may be used if necessary, at the rate of one quart to one bushel of soil.

**Size of Pool.** The larger the water surface the better the results. A tub or half-barrel 2 feet in diameter will furnish a miniature pool. An artificial pool should be made as large as possible, and 2 feet deep.

**Water.** One foot of water over the soil is the most desirable depth in artificial pools. Some will thrive in shallower water, but few will stand a depth exceeding two feet. After the pool is once filled it is only necessary to replenish that which evaporates. Do not attempt planting until warm weather has come to stay.

## HARDY VARIETIES

### Gloriosa

Each \$2.50

This can well be called the most satisfactory Water Lily. It is the earliest to bloom and continues to flower until late summer, producing more blossoms than any other sort. In the spring the flower is a bright carmine which becomes darker as the season lengthens. The blooms are perfect in form and 4 to 6 inches across.

### James Brydon

Each \$3.00

Here indeed we have a superb variety most difficult to describe. It is exceedingly free blooming and produces flowers, amaranth-rose in color, 4 to 5 inches in diameter. A most desirable variety.

### Marliacea chromatella

Each \$1.50

Medium sized flowers usually 4 to 6 inches across. Color of the bloom is bright yellow, with stamens somewhat deeper in color. The leaves are green, mottled with brown.

### Morning Glory

Each \$2.25

Soft shell-pink, very beautiful. The plant is a good, strong grower. One of the big fellows, the blossoms getting larger as the season advances. Gives an excellent show after most of the other Lilies have stopped blooming.

### Odorata

Each \$7.50

The American Water Lily of the northeastern United States. Flowers white. Splendidly adapted to quantity planting in natural pools.

### Paul Hariot

Each \$2.00

The blooms are quite large, of lasting quality, and are borne in abundance all season. The petals are clear yellow the first day, orange-pink the second day, and this deepens almost to a red on the following days. Flowers of different ages present an appearance quite unique and decidedly attractive.

### Rose Arey

Each \$1.75

A wonderful variety of the Odorata type; very free flowering, and strong growing. The flowers are very large, and are sweetly scented. The color is clear cerise-pink and does not lighten toward the center of the flower.

### Rose Magnolia

Each \$1.50

The blooms are borne well out of the water, which makes them desirable for cutting. They are usually 4 to 5 inches across and of a delightful shade of pink. Strong, vigorous grower.

### Sunrise

Each \$3.00

The finest of the yellow flowering hardy Lilies. A glorious yellow that opens earliest of all. Long, narrow petals with curved sides and crinkled tips give the appearance of giant Chrysanthemums. Flower is clear yellow with a touch of fluorescent green, the stamens rich lemon-chrome. Unusual in form, beauty and fragrance.

### Tuberosa Richardsoni

Each \$3.00

Flowers white and quite double. No variety in our Water Garden is admired more than this immense snowball-like flower. Eight inches in diameter.

## NIGHT-BLOOMING TROPICALS

### Dentata

Each \$2.25

Flowers pure white, with golden yellow stamens. They are large and open out flat.

### H. C. Haarstick

Each \$2.25

If you like red Lilies, we know this delightful new night-bloomer is sure to please. A conspicuous variety owing to its large well shaped flowers and copper colored leaves. The flowers are a brilliant red that will contrast beautifully with other Lilies.

### Mrs. George C. Hitchcock

Each \$2.25

This valuable new addition to the pink flowering night-bloomers has flowers that are dark rose-pink and are very large.

## DAY-BLOOMING TROPICALS

### August Koch

Each \$2.25

As a variety suitable for all general purposes there is none that surpasses August Koch. The flowers are 7 to 8 inches in diameter and open for four to six days. The sepals are purplish lilac and the petals pale wisteria-violet. Foliage strong and attractive.

### Dauben

Each \$1.50

The best known viviparous Lily. Produces small blue flowers in great profusion. The small leaf-plants frequently bloom while still attached to parent plant. Fine for tub or aquarium culture. A continuous bloomer.

### General Pershing

Each \$2.50

One of the finest novelties of recent years. Very large, fragrant flowers of pure, warm pink, unlike any other Day-blooming Water Lily. Very free flowering and one of the most highly prized.

### Mrs. Edward Whitaker

Each \$2.50

The largest and most striking of the day-blooming tropical Lilies. Its blooms are frequently over a foot in diameter and are produced in quantity. The color is lavender-blue, which becomes paler as the bloom ages. Petals slightly rounded at the tips and quite numerous.

### Mrs. Geo. H. Pring

Each \$2.25

The finest of the really large white day-bloomers. A new and novel type that produces numbers of large, fragrant, white flowers with pointed petals. Very attractive among the pinks and blues in a pond and excellent when used alone in a formal setting. It is the counterpart of the Mrs. Whitaker in pure white. Petals broader at the base and more pointed at the tip. Has been known to produce 13-inch flowers, but like the Whitaker, will also bloom in very small quarters. Will combine with any color.

### Pennsylvania

Each \$2.25

Deep blue flowers a foot across and produced freely; sepals marked with purple lines and dots. The leaves are slightly speckled with brown above; beneath, the ground color is red-purple at the edge, shading to pale green centers. Desirable in a small pool or tub.

### Pink Pearl

Each \$2.25

Beautiful pearl-pink flowers of medium size and produced on stems longer than usual with the tropical Lilies. Flowers are produced in great profusion, making a continuously beautiful display in any pool.

### Royal Purple

Each \$2.50

This handsome new Lily is identical in growth and habit to that excellent variety, Panama Pacific, except that the color is a glowing royal purple. This viviparous novelty will add a note of regal splendor to your pool.

## NELUMBIUMS - Lotus

### Album grandiflorum

Each \$3.50

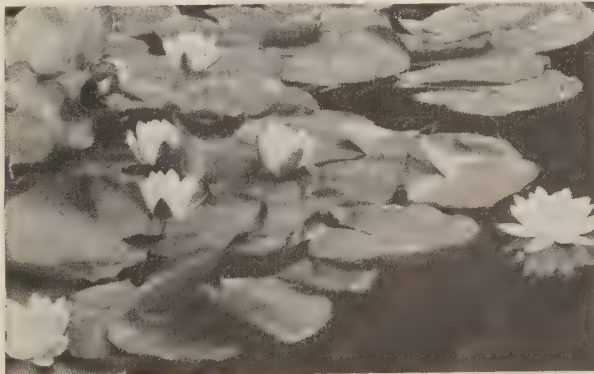
(Magnolia Lotus). Pure white flower with delicate fragrance. Extra large foliage.

### Speciosum

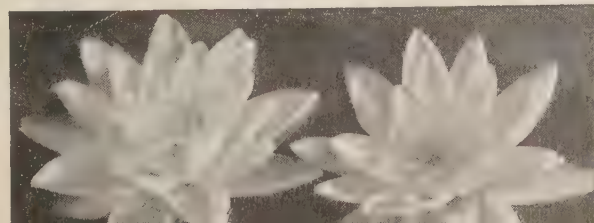
Each \$2.50

The Sacred Lotus of the Nile. It grows well under almost all conditions. Both flowers and leaves stand well above the water. The rosy pink blooms are always large and fragrant.

Tropical Water Lily



Marliacea Chromatella



Morning Glory





"Knot Garden and Herb Garden" by courtesy of Brooklyn Botanic Garden, their exhibit at the N. Y. World's Fair

## Old Fashioned Kitchen Herbs

No Herb Garden Should Be Without Tarragon "Epicure"

**Angelica** *Three \$1.45, Doz. \$4.50*  
(*Angelica officinalis*.) Supposed to have angelic healing virtues and used in flavorings. Very ornamental.

**Chive (French Delicate)** *Three 60c, Doz. \$2.00*  
(*Allium schoenoprasum*.) Finely chopped leaves give a delicious flavor to hors d'oeuvres, and salads.

**Common Thyme** *Three \$1.45, Doz. \$4.50*  
(*Thymus vulgaris*.) Dried leaves season meat dishes, gravies and dressings; fresh leaves excellent in salads.

**Lemon Geranium** *Each 70c, Three \$1.90, Doz. \$5.50*  
(*Pelargonium limoneum*.) Fragrant leaves used in potpourris.

**Mother-of-Thyme** *Three \$1.45, Doz. \$4.50*  
(*Thymus serpyllum*.) Leaves used medicinally and for seasoning meat and fish sauces and stuffings.

**Parsley** *Three 60c, Doz. \$2.00, Seeds per pkt. 20c*  
(*Petroselinum hortense*.) Leaves commonly used to garnish meat and vegetable platters or to flavor soups.

**Peppermint** *Three \$1.45, Doz. \$4.50*  
(*Mentha piperita*.) Leaves and tender tops may be infused in cooling drinks.

**Pot Marjoram** *Three \$1.45, Doz. \$4.50*  
(*Origanum vulgare*.) Flowers are picked for potpourris.

**Rose Geranium** *Each 65c, Three \$1.65, Doz. \$5.50*  
(*Pelargonium graveolens*.) Leaves flavor puddings and jellies.

**Rosemary** *Each 65c, Three \$1.65, Doz. \$5.50*  
(*Rosmarinus officinalis*.) Fragrant leaves scent potpourris.

**Sage** *Three \$1.45, Doz. \$4.50*  
(*Salvia officinalis*.) Dried leaves season meats, sausages, stuffings, and cheese.

**\*Savory, Summer** *Three \$1.30, Doz. \$4.00*  
(*Satureia hortensis*.) Leaves and young shoots used to flavor soups, stews and vegetables, especially string beans.

**Savory, Winter** *Three \$1.30, Doz. \$4.00*  
(*Satureia montana*.) Leaves season meats, sausages, vegetable dishes and certain liqueurs. An excellent plant for edging borders.

**Spearmint** *Three \$1.45, Doz. \$4.50*  
(*Mentha spicata*.) Fresh leaves used to flavor sauces and iced drinks, particularly juleps.

**Sweet Marjoram** *Three \$1.45, Doz. \$4.50*  
(*Origanum majorana*.) Fresh leaves season sausages, vegetable dishes and salads or scent potpourris.

**Sweet Woodruff** *Three \$1.45, Doz. \$4.50*  
(*Asperula odorata*.) Hay-scented leaves used to flavor wines. The plant is a good ground-cover for shady places.

**Tarragon, "Epicure"** *Each 65c, Three \$1.65, Doz. \$5.50*  
This variety is particularly delicate and rich in flavor. Our plants are from a rare and much prized French strain. Used in salads and in the making of vinegar. Delicious in jello and fruit cups.

**True Lavender** *Three \$1.45, Doz. \$4.50*  
(*Lavandula officinalis*.) Dried flowers commonly used for scenting linens and in potpourris.

**Watercress** *Three \$1.45, Doz. \$4.50*  
(*Radicula nasturtium-aquaticum*.) Spicy leaves flavor sandwiches and salads. Moist spots.

### ASPARAGUS PARADISE

We offer the variety Paradise, which most people consider the best of all Asparagus. It produces extra large stalks of excellent size which are tender and rich in fine flavor. Well established plants produce delicious stalks, all with tender long tips for many weeks in the spring.

We offer early bearing 3-year-old roots at:

25 \$3.50, 50 \$6.50, 100 \$12.00

### The New CANADA RED Rhubarb

A splendid new Rhubarb that will replace all other varieties in very short order. This Canadian novelty is outstanding, produces dark red stems which are dark red clear through to the heart. When cooked, makes a tempting looking dish of the sweetest and finest flavored most beautiful red sauce. The plant grows fast and produces an immense amount of stems.

Stock is decidedly limited of this novelty, but six divisions are enough for the average family. Also remember that Rhubarb is what might be called a lifetime plant. Therefore, buy the best. A few cents more spread over many years does not mean anything.

Will produce stems for use first year

Each 75c, Three \$2.00, Doz. \$6.00



# Quick, Prolific Bearing Small Fruits

## Practical Kinds for the Home Garden!

### APRICOTS

We offer 2-year-old, 3 to 4 ft., trees, well rooted.

#### Hungary's Best

Each \$2.50

A very fine hardy variety which bears heavily along the shore of Lake Erie. It is one imported many years ago from Hungary by Mr. Horvath of Rose fame. Has proven itself tip-top. Grows into a beautiful small shade tree which bears delicious fruit.

### BLACKBERRIES

#### Joy

Doz. \$4.00, 25 \$6.50, 100 \$20.00

An excellent variety for the home garden. The berries are of large size and superb quality, with a flavor that is rich, sweet and luscious. They are almost as thick as they are long, and coal-black. The canes are ironclad, hardy, of stocky, vigorous habit; so stout and strong that they do not need staking.

### BOYSENBERRY

Doz. \$4.00, 25 \$6.50, 100 \$20.00

A phenomenal new hybrid vine berry produced by a cross between Loganberry, Cuthbert Raspberry and three Blackberries of unknown origin. Very hardy, having withstood temperatures of fifteen degrees below zero; near drought-resistant. A heavy producer of immense size, sweet and delicious berries, with but very few seeds. Fruit hangs on many days when ripe. Vines start bearing the year after planting and continue many years.

### GIANT BLUEBERRIES

#### Cultivated Large-Fruited Hybrids

Blueberries are acid-soil plants. This acid condition can be brought about by preparation of the soil—with woods soil, oak leaves, peat or aluminum sulphate.

The new, named varieties of cultivated Blueberries are not self-fertile. A bush grown by itself will not bear fruit, but where six or more plants are grown in close proximity, perfect fertilization of the blossoms takes place, and abundant crops of huge, luscious berries result. Consequently our Blueberries are sold in units of six plants (mixed varieties) or in blocks of 24 plants or more (mixed varieties). **Orders for single plants will positively not be accepted for reasons noted above, and because of their special soil requirements are not guaranteed.**

2-year size, \$9.00 per unit of 6 plants, 3 units of 6 plants, \$25.00

### RASPBERRIES

We offer strong, 2-year bushes that will give you an abundance of berries. Start bearing the very next year after planting. You'll enjoy them in your own garden, to eat out of hand, for the table, for jellies, jams, preserves. Only home-grown fruit will give you that "plus" in delicious and tempting flavor.

**Indian Summer Everbearing Red** Doz. \$4.50, 25 \$7.50, 100 \$25.00

First crop in June, second crop starts in September, continuing till stopped by freezing. Vigorous and hardy, producing heavy crops of large, flavorful berries of glossy red color and excellent keeping quality. Finest and most delicious everbearing red Raspberry—wonderful for your garden.

**Latham Red** Doz. \$4.50, 25 \$7.50, 100 \$25.00

Enormous crops of round, firm-textured berries from late June until the middle of July. Rich brilliant red; delicious fresh or canned. Beautifully rounded berries that have a rich and superb flavor.

**Cumberland Black** Doz. \$4.00, 25 \$6.50, 100 \$20.00

Vigorous, healthy plants that produce splendid crops of large, remarkably firm berries, sometimes  $\frac{7}{8}$  inch in diameter. Largest of the blacks, prolific, wonderfully flavored.

A Five-Year-Old Blueberry Bush Showing Crop



### TROPICAL FIGS

#### Grow Them in Tubs for Terrace Decoration

The Fig is particularly adapted to pot culture. As a pot or tub plant, it is very ornamental either indoors or outdoors, and is an abundant bearer of fruit. It will winter safely in a cool cellar, or it can be allowed to harden off with a few fall frosts and then be brought indoors for growing during the winter. If the top is frozen it can be cut to the ground, and when it begins growing, it will produce fruit on the new wood. It is for pot or tub culture that we particularly recommend Figs. When grown in the open ground, it will develop a crop of fruit as far north as Maryland. Plants bear the first year. The fruit is very sweet and delicious; of good size; with flesh that is firm and meaty, and of very fine quality.

Each \$2.50

### GRAPES

A health giving, delicious fruit that has always been a favorite for gardens both large and small. These largest grade No. 1 plants will bear heavily every year; in fact, some fruit may be expected the year after planting. Very ornamental growing on fences, pergolas, arbors, etc.

#### Golden Muscat

Each \$1.75, Three \$4.75, Doz. \$17.50

New Golden Grape. Possesses all the delicious flavor and delightful aroma of the finest greenhouse Grapes. Golden Muscat produces immense bunches of large, oblong fruit. Its lovely golden color is most appealing. It is extremely hardy and is an ideal Grape for the home garden or for the roadside market.

#### Caco

Each \$1.00, Three \$2.75, Doz. \$8.50

Famous hardy red Grape. Rapid growth and very hardy. The color is a rich, sparkling wine-red with abundant bloom. Bunch large; berry medium to large and almost round. The crowning merit, however, is its quality, surpassing in tenderness of pulp, luscious flavor and aroma, while it is as prolific as Concord.

#### Concord

Each \$0.60, Three \$1.50, Doz. \$6.00

The most popular American Grape. Bunch and berries large; color black with a rich bloom. A strong grower, very hardy, healthy and productive. Used for grape juice and for general cultivation.

#### Seedless Concord

Each \$1.50, Three \$4.00, Doz. \$15.00

After years of experimentation and cross-breeding, a perfectly hardy, seedless Grape has been developed. The first of a new race of Grapes that should eventually replace the common large-seeded varieties for table use. It is of the Concord type, but slightly smaller, blue-black in color, and possesses the same fine flavor found in the Concord Grape.



# The World's Finest Roses

## Prize-Winners from Wayside Gardens

*Of all flowers throughout the world, the most popular and best loved is the ROSE. It has stirred the imagination of poets for centuries. No garden, however small, can be said to be entirely complete without a few Roses in it. The Rose is usually placed first on most flower budgets.*

*On the pages that follow you will find the finest and most beautiful Roses that money, skill and patience have been able to produce. Only Roses of the highest quality are offered you, following **WAYSIDE'S** strict policy of selectivity. The most popular of the old favorites are shown, along with the best and most thrilling of the new ones. But, all are selected for their beauty and abundance of blooms, hardiness and easy growth.*

*There is a wide selection among Tea and Hybrid Tea Roses, chosen from prize-winning strains of Europe and America. There are several new Hybrid Tea Roses only recently made available by world renowned hybridizers such as Hill, Howard & Smith, Armstrong, and others. Last but not least is Horvath's magnificent deep red Climbing Rose Thor. It is the largest flowering Hardy Climbing Rose in existence today, exclusively produced by Wayside Gardens but it may also be purchased from other dealers who purchase their supply from us. Always look for the original patent label. It is your guarantee of quality and trueness of variety.*

### Striking Effects Achieved With Floribunda Roses

Planted in solid beds you get a magnificent effect throughout the entire summer. Polyantha and Floribunda varieties are best suited for this purpose and are great favorites throughout all of Europe. Most appealing are Bedding and Cluster Roses when planted in small groups in front of shrubbery in combination with perennials and annuals. Plant Climbing or Rambler Roses on a sunny wall, fence or arbor; and they make the most charming of frames for your doorway.

### Wayside's Roses are 2-Year Field Grown Plants

The demand for Roses promises again to be very heavy this year and we earnestly advise you to lose no time in placing your order. Study the following pages and make your selection NOW. You will be more than pleased with your purchase as all **WAYSIDE** products are of top quality.



## Collection of Prize Roses for 1949

### Nothing Could be Finer

Here is a combination of top-ranking varieties, as well as universal favorites. It is the finest collection of Roses we have ever offered. All are patented varieties.

**Apricot Queen.** Orange and apricot.

**Butterscotch.** Capucine-buff.

**Mme. Chiang Kai-shek.** Pale yellow.

**Major Shelly.** Glowing scarlet.

**Douglas MacArthur.** Deep rose-pink.

**Shangri-la.** Rich pink.

**1 of Each, Carefully Labeled—6 Roses for \$7.75**



## Popular Rose Collection

This assortment of Everblooming Roses consists of strong growing, free flowering kinds. They represent the newest and best among the introductions of recent years. If you are starting a Rose garden, we urge that this collection be given first consideration. (We send only 2-year, No. 1 select grade plants.)

**8 ROSES**—each one labeled and carefully packed—for **\$7.50**

Phyllis  
Gold

Etoile de  
Hollande

Pres. Hoover

Edith Nellie  
Perkins

Edel

President  
Macia

Mrs. E. P.  
Thom

Poinsettia





## Tallyho

All-America Winner for 1949

(Patent Applied For.) Tallyho combines the finest characteristics found in the best Roses of today with a color which is entirely new to Roses. The coloring, varying somewhat with the weather and the planting location, on the inside of the petals is always a delightful shade of pink, such as Tyrian rose, China-rose, Phlox-pink, or Neyron-rose, and the outside of the petals varies from crimson to cardinal-red. Although it is a bi-color, the contrast is not great. The buds are ovoid in shape, opening to flowers with a spicy fragrance. The long-stemmed flowers last exceedingly well when cut because they have plenty of substance. It continually branches and throws out long, straight flower stems with a beautiful bud at the top. The plant will be one of the largest in the Rose garden.

Each \$2.50, Doz. \$25.00

## Taffeta

(Plant Patent No. 716)

All-America Selection for 1946

Taffeta is outstanding in its ability to produce long-stemmed, perfectly formed, fragrant buds in the rich pink and salmon tones which almost everyone likes. It is difficult to name one color or color combination which will be typical of this beautiful new Rose because it is so changeable, displaying dozens of lovely color combinations throughout the season. At various times it may be described as rose-pink, salmon, or apricot, but the predominant color is usually a rich carmine-rose in the bud, changing to Begonia-rose in the open flower. The reverse of the petals always displays considerable yellow. Along with the lovely changeable coloring goes a perfect slender bud form and frilled, delicately veined petals. The medium to large buds open to semi-double flowers of about 21 petals. The flowers have a pronounced fragrance.

Each \$2.00, Doz. \$20.00

Hill Top

Taffeta

## Hill Top

(Plant Patent No. 525)

Hill Top is one of the latest introductions of Hill's, one of their best. The handsomely moulded flowers have loosely outward rolled petals quite pointed, creating the effect so sought in Roses. The color at opening is a deep capucine-buff and remains that shade in the center of the flower while the outer edges of the flower petals turn a pale pinkish buff. Hill Top is a very free blooming variety and a clean, strong grower. As you know, it is one of the favorite cut flower Roses and soon will be a garden favorite because of its color as well as clean, strong habit.

Each \$1.50, Doz. \$15.00



## Forty-niner

(Plant Patent No. 792.) This is probably the most brilliantly colored bi-colored Rose ever introduced. The rich contrasting bright color is its outstanding feature. The outside of the petals is rich chrome-yellow, sometimes overlaid with pink, changing to straw-yellow in the open bloom. This yellow color is most evident in the bud. The inside face of the petals is a vivid Orient-red, changing to cherry-red with age. These glowing colors contrast so vividly, yet harmonize so beautifully that the bloom draws attention and admiration at first glance. The buds are long-pointed, opening out into unusually well shaped flowers which possess a mild, pleasant fragrance. The plant is exceedingly vigorous, tall and upright, branching moderately. The stems are long, straight and sturdy, with few thorns.

**All-America Winner for 1949**

Each \$2.50, Doz. \$25.00

Tallyho

Charlotte Armstrong

Forty-niner



# Butterscotch

(Plant Patent No. 613)

Nothing like the color of Butterscotch has so far been seen in Roses and very few Roses have as beautifully shaped flowers. The length and grace of the flower petals of this new variety are outstanding. The outside of the handsome petals is a soft, pale orange-yellow; the inside lemon-chrome at the base, changing to pale yellow-orange, penciled very lightly with orange-buff. The general color effect is a soft pastel capucine-buff. Visitors last year picked Butterscotch as one of the finest and most outstanding Roses in our fields. This variety is an origination of the Hill Greenhouses of Richmond, Indiana. We are sure you will find Butterscotch one of the choicest Roses you ever grew. Please order promptly as the supply is limited.

Fine 2-Year Plants

Each \$1.50, Doz. \$15.00



## STERLING

Winner of Hubbard Medal, being:

The best American Rose of the past five years.

(See page 94)

Butterscotch

Guaranteed Superior Quality

Wayside Gardens

MENTOR, OHIO





## Two Sensational New 1949 Introductions

### *Sleigh Bells*

(Patent Applied For)

The large, ovoid buds are borne singly on exceedingly long stems, and are produced so freely that you can gather quantities for the table. The flowers open gradually into blooms of great size, with 40 or more petals of heavy substance, and are lovely in all stages. A trace of primrose at the base of the petals adds life to the flower. Unusual for white Roses, the stems are clothed with thick, leathery, glossy foliage that is exceptionally disease resistant. Best of all, this white Rose is really fragrant. Sleigh Bells is the better white Rose you have been looking for.

*Each \$2.00, Doz. \$20.00*

### *California Centennial*

(Plant Patent Rights Reserved)

A new, intensely fragrant, glowing crimson Rose of the most remarkable substance we have ever encountered in Roses. California Centennial is a vigorous grower with 3-foot canes on which thorns are so few they are negligible. The flower shoots break away well down on the parent canes, affording strong stems 18 inches or more in length, which makes it a perfect variety for cutting. The long, spiral, crimson buds are beautifully formed, opening to a deep crimson-red which does not fade or turn blue. The texture of the petals as well as the color are two outstanding fine points. The flowers when fully open are the most brilliant crimson of any Rose in our test garden. Under close observation it has been noted that CALIFORNIA CENTENNIAL gives a wealth of beautiful Roses throughout the entire season.

*Each \$2.00, Doz. \$20.00*



California Centennial

Sleigh Bells



*Guaranteed Superior Quality*

**Wayside Gardens**

MENTOR, OHIO







Mirandy

# Everblooming

Here we list only the very choicest and most popular varieties of Tea Roses, with the majority of which every lover of the Rose is familiar. Duplicates as well as inferior varieties have been discontinued. All are good growers and free flowering and will provide you with an ample

**Anzac** (Patent) *Each \$1.50, Doz. \$15.00*

Has all the qualifications of a winner: vigor, ruggedness and dependability. Anzac, like the Douglas MacArthur, needs no coddling. Give Anzac the ordinary requisites that Roses require and you will be more than gratified with the successful results. The vigorous growth of Anzac foretells the advent of many shapely buds and beautiful flowers. Buds of coral washed with gold unfold into perfectly formed Camellia-like flowers. As these flowers expand, the original colors lighten, the golden flush at the base of the petals passes to yellow and the coral changes to rosy lake.

**Apricot Queen** (Patented) *Each \$1.50, Doz. \$15.00*

(Award All-America Rose Selections, 1940.) A lovely combination of colors is to be noted in this glorious new Rose. Orange and apricot at the base of the petals, merging to salmony rose and Phlox-pink in the fully developed bloom is descriptive. The bud is long-pointed. The fully developed flower shows a regular, well placed petal arrangement. A good strong grower, with handsome, leathery foliage which serves as a splendid foil to the perfectly formed buds and open bloom.

**Butterscotch.** (See page 38.)

**Blanche Mallerin** (Plant Patent No. 594) *Each \$1.50, Doz. \$15.00*

This is that rare beauty, a pure white, fragrant Hybrid Tea Rose. The petals of the beautifully modeled blooms are as white as alabaster, with a live, satiny sheen.

**California** (Patented) *Each \$1.50, Doz. \$15.00*

(Award All-America Rose Selections, 1940.) We regard this sensational novelty as outstanding among the numerous varieties we have contributed to the Rose world through our efforts in plant breeding. The color is a glorious ruddy orange toned with saffron-yellow, with the exterior of the broad petals overlaid with saturn-rose—a dual tone effect of indescribable richness and beauty. Buds long and pointed; flowers of enormous size, reaching a diameter of five to six inches. Growth vigorous, with healthy, glossy green foliage.

**California Centennial.** (See page 89.)

**Christopher Stone** *Each \$1.25, Doz. \$12.50*

Large, semi-double, vivid scarlet flowers overlaid with velvety crimson. Has a delicious old rose scent. Of vigorous, upright growth with bright green foliage.

**Charlotte Armstrong** (Patented) *Each \$1.50, Doz. \$15.00*

(Award All-America Rose Selections, 1940.) A Rose of a most unusual color, blood-red in the bud, opening to cerise in hot weather and to spectrum-red in cool weather, while the beautiful shape and extreme length of the bud, with its long, clasping sepals and the extreme floriferousness and vigor of growth and large, luxurious foliage, make it a most satisfactory Rose in all respects. The bud is long and pointed; the flower is 3 or 4 inches in diameter, high-centered, never showing the center. The foliage is leathery, semi-glossy, deep green and highly resistant to mildew.

**Commando** *Each \$1.50, Doz. \$15.00*

The lovely flower is a marvel of delicacy. Huge flowers of the most delicate salmon-pink with brilliant yellow toward the base of the petals, lighting up the effect with incondescence. A fine new variety worthy of a place in every garden.

**Contrast** *Each \$1.25, Doz. \$12.50*

The combination of colors to be noted in this exquisite bi-colored Rose catches the eye at once; the reverse of the petals is milk-white with basal bronze shading, the upper face a superb shade of orange-rose. Flowers full petaled, fairly fragrant, produced in enormous quantity over the full Rose season, grand for cutting purposes. This novelty has elicited over the past two years numerous encomiums from all parts of the U. S. A., England, and even far off Australia.

**Countess Vandal** *Each \$1.50, Doz. \$15.00*

(Plant Patent No. 38.) Long, pointed, orange-copper buds. The flowers are large, double, high-centered, and have a rich fragrance. Their color is brilliant pink lightened with salmon. The blooms are borne on long stems.

**Crimson Glory** *Each \$1.50, Doz. \$15.00*

(Plant Patent No. 150.) The plants branch freely, producing a well spread, yet compact bush of good symmetry. Following the large, urn-shaped buds are the well formed flowers of an intense deep vivid crimson shaded oxblood-red and mellowed by a soft velvety nap.

**Crown of Gold** *Each \$1.25, Doz. \$12.50*

Golden yellow flowers of very fine form, lasting exceptionally well under trying hot conditions. One of the best of the older yellows. Good grower and free blooming.

**Douglas MacArthur** (Patented) *Each \$1.50, Doz. \$15.00*

"The Commander's Rose." This vigorous American Rose requires no coddling, asks no favors. It has grown well and proven its value and worth in all sections of our country. The strong bushes send up numerous shoots which are loaded with an unbelievable number of buds. As a flag unfurls, the long, graceful, Tulip-shaped buds open slowly into glorious flowers of fine proportions. To specify the color of this Rose in definite terms taken from color charts is impossible. Rose, gold and salmon are all exquisitely blended into a flower of regal beauty.



Nocturne



# Hybrid Tea Roses

supply of blooms throughout the summer. There is not one individual sort which we cannot endorse as possessing superior merit. All are two-year-old XX No. 1 grade. The finest Northern Ohio grown stock available.

## Duquesa de Penaranda *Each \$1.25, Doz. \$12.50*

This glorious Rose produces two distinct types of flowers. During the summer the pointed buds are a blend of apricot-orange and dark pink, opening to splendid blooms of coppery apricot. In the autumn great brownish buds open slowly to finely formed flowers of a luscious cinnamon-peach color, truly enchanting to visitors to our gardens who delight in the new art shades. It is sweetly perfumed and one of the loveliest Roses for cutting.

## Eclipse (Plant Patent No. 172) *Each \$1.50, Doz. \$15.00*

Golden yellow. An entirely new type, with "stream-lined" buds which often exceed 2 inches in length, ornamented with narrow, branching sepals which contrast harmoniously with the gold of the petals. You can depend on "Eclipse" for almost continuous bloom on strong, upright plants with healthy, dark green foliage. The flowers are produced on long, erect stems, suitable for cutting.

## Edel *Each \$1.25, Doz. \$12.50*

An enormous, bold, stately, well built flower of great quality and finish. Color white with faintest ivory shading towards the base, passing to a pure white. A fine grower with uniform, stout habit.

## Edith Nellie Perkins *Each \$1.25, Doz. \$12.50*

A Rose of outstanding merit, vigorous growth and free flowering. Long, pointed bud; flower of good size, long lasting and fragrant, double; outside of petals Orient-red shaded cerise-orange; inside salmon-pink.

## Edith Willkie *Each \$1.50, Doz. \$15.00*

(Plant Patent No. 500.) The flower bud is high and pointed, colored deep jasper-red. As the petals unfurl they show an inside surface of livid shrimp-pink and outside surface of Venetian-pink with lemon-yellow base. Throughout these charming tints one is aware of a decided old rose and coral-red. The petals are beautifully shaped and pointed; the fragrance is delightful. This gorgeous Rose was created by the famous Hill Greenhouses, Rose growers in Richmond, Indiana, and named for the wife of a great American. Today, Hills advise us, it is the most popular cut flower Rose in America, particularly in demand for weddings. We urge you to order your plants promptly.

## Etoile de Hollande *Each \$1.25, Doz. \$12.50*

Brilliant red blooms of magnificent size, perfect in half-open state, showing clean, attractive centers when fully open; petals enormous; very fragrant. Free flowering.

Forty-niner. (See page 87.)

Heart's  
Desire



## Golden Dawn

*Each \$1.25, Doz. \$12.50*

The ideal yellow garden Rose. The ovoid, lemon-yellow bud, heavily splashed with crimson, develops into a well formed, sweetly scented, large, double, sunflower-yellow flower that reminds of the old-fashioned Marechal Niel. Vigorous, free flowering.

## Grand Duchess Charlotte (Patented)

*Each \$1.50, Doz. \$15.00*

(Award All-America Rose Selection, 1942.) This Rose aristocrat provides a color unknown in any other Rose. The beautiful, long, streamlined buds are glowing morocco-red and open to 25 firm-petaled blooms of dusky coral-red which do not fade, and gradually merge to a soft coral-pink. When unfolding, the petals recurve and make a delightfully informal, artistic flower with a hint of Carnation fragrance.

## Heart's Desire

*Each \$1.50, Doz. \$15.00*

(Plant Patent No. 501.) First place winner of the All-America Rose Competition for 1941. A strong grower, owing to its parentage which is the well known never failing Radiance. Buds are ovoid, sometimes long and pointed, are deep red with dark crimson shading. Foliage is rich green and growing habit is luxuriant. Flowers freely produced throughout the entire season are delightfully fragrant. One of the best red Roses.

## Hill Top. (See page 86.)

## Joanna Hill

*Each \$1.25, Doz. \$12.50*

Invaluable for the garden. The buds are large, long, pointed, and open to large, full, semi-double, attractive, long-lasting, moderately fragrant flowers of a clear yellow with orange-yellow heart. They are borne singly on long, strong stems; growth vigorous, upright; a profuse bloomer.

## Kaiserin Augusta Victoria

*Each \$1.25, Doz. \$12.50*

Soft pearly white, tinted with just enough lemon in the center to relieve the white; remarkably fragrant, beautifully formed flowers on long, graceful stems; a strong, free, healthy grower.

## Lowell Thomas *Each \$2.00, Doz. \$20.00*

(Patent No. 595.) (Award All-America Rose Selection, 1944.) The vibrant chrome-yellow blooms open from beautifully shaped buds. They have high-cupped centers with outward rolling petals, making magnificent glowing flowers over 4 inches across when fully open. The color is penetrating, clear and deep, having a vibrant quality not seen in other Roses of this color. It is a strong grower with good foliage and stiff stems. The finest to date of the deep yellow Roses.

## Major Shelly *Each \$1.50, Doz. \$15.00*

(Plant Patent No. 447.) Vivid, vibrant, glowing scarlet. Petals glisten inside with a velvety sheen. Appealing, wavy petal formation. Excellent for cutting. Hardy. Vigorous and sturdy bushes.

## McGredy's Ivory

*Each \$1.25, Doz. \$12.50*

Lovely large flowers of beautiful double form and moderately fragrant. The color is soft delicate creamy white merging into yellow at the base. Vigorous, disease resistant, and a prolific bloomer

San Fernando







## *Peace* The Most Beautiful Rose of the Century

(U. S. Plant Patent No. 591.) This Rose is almost unbelievable. One marvel of it is the dawnlike range of colors through which it passes, from opening yellow buds, with edges picoteed cerise, to the glorious 5-inch, alabaster blooms, each petal edged with pink that seems to deepen as the flower slowly opens. The shades of color vary, too, from flower to flower and through the changing seasons. Though the bloom is unusually large, long lasting and constantly fresh looking, its effect is always delicate and lovely. The individual petals are large and of great substance, gradually opening, a few at a time, around a high-pointed center, to a great, golden hearted, very double, fully open flower. The plant is as superior as the bloom, and in the same large-scale way. The flowers are borne singly on heavy stems so strong and straight. It needs no disbudbing to produce exhibition blooms which hold their form and freshness longer than other Hybrid Teas. The flowers last a long time and they are produced all season in endless succession, through various stages of opening and changing colors: canary-yellow, pale gold, cream, ivory and alabaster; edged cerise, rose or apple-blossom-pink. M. Meiland, the hybridizer, has given the world many beautiful Roses, yet of this he says: "This is a rare discovery and only takes place once in the career of an originator."

Each \$2.00

### Mirandy

Each \$1.50, Doz. \$15.00

(Award All-America Selections, 1945.) The first place winner of the All-America Rose Competition for 1945. A gorgeous, fragrant, red Rose that takes its place with the finest red Roses of the world. The big, ovoid buds, often long-pointed, are deep, rich dark red with black shadings, opening to a gorgeous Chrysanthemum-red. The flower displays new beauties of form as the petals unfold and eventually becomes a large full bloom (50 petals), with excellent lasting qualities. Mirandy has a wonderful, penetrating, damask fragrance which many will say is the finest Rose fragrance they have ever inhaled. The plant is strong, free branching, with heavy stout stems, and keeps producing its glorious flowers freely all season against a background of dark green, heavy-textured foliage.

### Mme. Chiang Kai-shek

Each \$2.00, Doz. \$20.00

(Plant Patent No. 664.) Award All-America Rose Selections, 1943.) This Rose we have named "Mme. Chiang Kai-shek," in honor of the First Lady of China. Perfectly chiseled petals clasped in long, spiral buds unfurl slowly, culminating in limpid, light clear canary-yellow flowers of perfect proportions. The rich Rose perfume of this premier yellow Rose is a fragrance retrieved from the past, recalling the fragrance that hung over China Tea Roses in old and forgotten gardens of long, long ago. The perfect form, delightful perfume, sheer elegance and vigorous growth, combined with those indefinable qualities that breeding alone can convey, truly depict the patrician in "Mme. Chiang Kai-shek," the loveliest of all light yellow Roses. We offer fine 2-year-old plants.

### Mme. Cochet-Cochet

Each \$1.50, Doz. \$15.00

(Plant Patent No. 129.) Long, pointed buds of coppery pink, flushed orange, open to 4 1/2-inch flowers of splendid form of the same color as the bud, except that the orange softens to gold. When open they disclose a mass of golden stamens. As the flower ages the color changes to a soft satiny pink, with an attractive tinge, but does not lose any of its loveliness and is usually clear and fresh at all times.

### Mme. Jules Bouche

Each \$1.25, Doz. \$12.50

While not a pure white, it is to all intents white and without question the best white everblooming bedding Rose yet introduced. The flowers are large, quite double and of splendid form. It is fragrant, a vigorous grower and very free flowering.

### Mrs. Erskine Pembroke Thom

Each \$1.25, Doz. \$12.50

Slender yellow buds and large, well shaped blooms of bright canary-yellow, deepest in center. Blooms very freely.

### Mrs. Pierre S. du Pont

Each \$1.25, Doz. \$12.50

Medium sized long, pointed bud of a reddish gold opening to a semi-double, cupped, very lasting fragrant flower of a deep golden yellow. The plant is of strong, vigorous, compact growth. A profuse and continuous bloomer.





Mme. Chiang Kai-shek



Edith Willkie  
(See page 91)



Shangri-la  
(See page 94)



Soeur Therese  
(See page 94)



Major Shelly  
(See page 91)



**Nocturne** (U. S. Plant Patent No. 713) *Each \$2.00, Doz. \$20.00*

All-America Selection for 1946. This new red Rose has one of the longest, most perfect, streamlined buds displayed by any Rose in its color. The color is bright cardinal-red with dark, deep intriguing shadings of Chrysanthemum-crimson. The large petals have good substance, are richly textured, and there are plenty of them so that the flower lasts a long time. In hot weather the color becomes somewhat lighter. The blooms of NOCTURNE are pleasantly fragrant, although not approaching Mirandy in this respect. The stems are long, the foliage large, abundant, and semi-glossy. The plant displays plenty of vigor and quickly grows into a big sturdy bush in the garden. Reports from the official All-America test gardens throughout the country were uniformly good, and other test plantings have aroused much enthusiasm.

**Pearl Harbor** (Plant Patent No. 637) *Each \$1.50, Doz. \$15.00*

"The Memory Rose." Some of the remarkable features of this Rose are embodied in a plant of tremendous vigor, possibly unequaled by any other Rose in commerce today. It will grow and bloom freely under most adverse conditions and there is scarcely a period during the season when magnificent buds and flowers are not available for garden ornamentation or for cutting purposes. The flowers are borne on vigorous canes and the bud is exceptionally long and pointed. The upper surface of the petals is a delicate shade of shell-pink, with golden bronze shadings at the base. The outer, or reverse side of the petals, is vivid Tyrian rose. Last, but not least, Pearl Harbor is distinct from most other Hybrid Tea Roses in the fact that the plant is practically thornless.

**Pink Dawn** *Each \$1.25, Doz. \$12.50*

A beautiful new Hybrid Tea Rose with glorious deep rose buds opening to lovely pink blooms tinted with orange at the base of the petals. Sweetly fragrant, truly double, and of vigorous, upright habit.

**Poinsettia** *Each \$1.25, Doz. \$12.50*

We have no hesitancy in stating that this Rose is the most brilliant red Rose ever produced. "Crimson Glory" is admittedly a magnificent piece of color, but the color is dull by comparison. The name of this Rose is a descriptive one, and was suggested by Dr. J. Horace McFarland of the American Rose Society. It is close to a Poinsettia-scarlet. The buds are ideal in form, long and pointed; fairly full petalage, a good grower, and fine as a cut flower. This Rose was awarded a Certificate of Merit by American Rose Society, 1938.

**President Herbert Hoover** *Each \$1.25, Doz. \$12.50*

Large flowers of a very charming combination of cerise-pink, flame, scarlet, and yellow, with broad, thick petals; very fragrant. The clean, handsome foliage is an added attraction. The brilliancy of the color is somewhat dimmed by hot weather, but the cool autumn nights develop tones and tints of almost unbelievable richness.

**President Macia** *Each \$1.25, Doz. \$12.50*

Very long bud, longer than any other Rose. Clear pink with slightly darker veining. When open, the face of the petals is pale flesh-pink warmed with a yellow flush toward the base. The reverse is the rich pink of the buds. Deliciously fragrant and extra fine long stems for cutting.



Douglas MacArthur (See page 78)

**Radiance** *Each \$1.25, Doz. \$12.50*

An ideal bedding Rose that continues to produce its long flowers throughout the most unfavorable hot weather when frequently many other varieties fail. A brilliant carmine-pink, with salmon-pink and yellow shadings at base of the petals.

**Red Radiance** *Each \$1.25, Doz. \$12.50*

A counterpart of Radiance from which it is a "sport," possessing all the good traits of that valuable variety but differing in color which is a bright cerise-red.

**San Fernando** (U. S. Plant Patent No. 785) *Each \$2.00, Doz. \$20.00*

The introduction of this grand Rose is an important milestone in the production of better red Roses. Competent judges who have seen the elegant red Rose in bloom, rank it high among the best of its color. The bright vermilion buds are long and pointed, opening into fully double flowers of vermilion-scarlet. In addition to the elegant form and brilliant color, SAN FERNANDO has another outstanding quality—intense and lasting fragrance. The vigorous growth, fine foliage, brilliant color and pointed form are sufficient qualities to recommend any Rose, but when you add the spicy old rose fragrance to these qualities, it can be truthfully said that San Fernando, the new red Rose, will be among the leading varieties for a long time to come.

**Santa Anita** (Plant Patent No. 539) *Each \$1.25, Doz. \$12.50*

Santa Anita is an outstanding Rose. The perfectly formed, long, pointed buds unfold into beautifully shaped flowers of pure peach-blossom-pink. No matter how hot or how brilliant the sun may be, the color of Santa Anita remains pure. There is no bleaching or discoloration from bud to faded flower. The color is "sunfast." Santa Anita is the first Rose to bloom and it flowers bountifully from beginning to the end of the season. The plants are rugged and not too tall. A lovely pink variety which, because of its merits, belongs among the best of the pink Roses.

**Shangri-la** (Patented) *Each \$1.50, Doz. \$15.00*

The long, pointed buds of Shangri-la are perfect, and upon opening show a rare combination of tints and shades; bluish, salmon and rose delicately blended yet clear and sparkling like dawn itself. The bushes are vigorous with ample dark rich green foliage as well as fine stems for cutting. It is our firm belief that the color and freshness of Shangri-la will brighten your Rose horizon for many a year.

**Sleigh Bells.** (See page 89.)

**Sœur Therese (Sister Therese)** *Each \$1.25, Doz. \$12.50*

Long, pointed buds are chrome-yellow, heavily marked with carmine; the open flower is rich Daffodil-yellow and holds its color well. Sweet-brier fragrance. The blooms come freely on splendid cutting stems. You can always recognize this Rose from its habit of forming sturdy, 3-foot, upright canes which are topped by a "lighted" candelabra of five or more burning yellow blooms.

**Sterling** (U. S. Plant Patent No. 21) *Each \$1.50, Doz. \$15.00*

A magnificent flaming pink flower of superb form in bud as well as open. The base of the bloom is yellow, giving it a richness as well as clarity of color seldom observed. It has excellent foliage, grows strongly and blooms very freely in summer as well as in autumn. A sterling novelty. Winner of the Hubbard medal.

**Taffeta.** (See page 84.)

**Talisman** *Each \$1.25, Doz. \$12.50*

Brilliant red and gold buds, opening to well shaped blooms of scarlet-orange and rich yellow. Constantly in bloom; the most vivid color yet produced in Roses.

**Tallyho.** (See page 87.)

**The Doctor** *Each \$1.25, Doz. \$12.50*

This magnificent Howard & Smith Rose is internationally recognized as one of the outstanding new Roses. We regard this Rose as one of the best; a variety which will be greatly sought after when better known. The buds are long and pointed, expand to a simply enormous bloom in their fully developed state. The color is an exquisite silvery pink, uniform in color both in bud and open flower, with a fragrance so intense that it can be detected many yards away.

**Will Rogers** (Plant Patent No. 256) *Each \$1.25, Doz. \$12.50*

The color is black velvety crimson-maroon, which holds its color till the last petal falls. Its fragrance is so intense that a few will scent a room with "Attar of Roses" fragrance. Strong and vigorous grower with dark green foliage retained throughout the season. The blooms are quite double, with a beautifully ruffled petal arrangement in the open flower. Marvelously free in bloom qualities, bearing lavish quantities of flowers from April to the advent of following winter frosts. The Rose, cut in early morning and placed in water, will keep in fine condition for five or six days, and during this period dispels its most delightful fragrance.



**Santa Anita**  
First of all Roses to bloom. The color is "sunfast," no matter how hot or brilliant the sun.



# Standard or Tree Roses

Tree Roses can be planted in beds with your other Roses. They occupy little or no ground space. They add greatly to the beauty of any Rose garden, and they can be used with delightful effect along driveways. Our plants are budded on selected, heavy, straight, 3½-

foot stems, and will bloom all summer and until frost with the regular bush Hybrid Teas. Tree Roses give an added look of distinction to any garden, providing a second dimension.

<b>California</b>	<i>Each \$4.50</i>
Ruddy orange toned with saffron-yellow, with exterior of broad petals overlaid with saturn-rose.	
<b>Commando</b>	<i>Each \$4.50</i>
A rich, luminous salmon shaded golden yellow.	
<b>Douglas MacArthur</b> (Patented)	<i>Each \$4.50</i>
Rose, gold and salmon are all exquisitely blended into this flower.	
<b>Etoile de Hollande</b>	<i>Each \$4.50</i>
Brilliant red blooms, clean, attractive centers when open.	
<b>Hadley</b>	<i>Each \$4.50</i>
Full blooms of brilliant rich crimson color.	
<b>Heart's Desire</b> (Patented)	<i>Each \$4.50</i>
Long, unfurling petals, deep red heart.	
<b>K. A. Victoria</b>	<i>Each \$4.50</i>
Soft pearly white, tinted with lemon in center.	
<b>Mabelle Stearns</b> (Patented)	<i>Each \$4.50</i>
Peach-blossom-pink with silver reflex, center shows a lovely orange undertone.	
<b>Margaret McGredy</b>	<i>Each \$4.50</i>
Double, cupped flowers of solid orange-vermilion	
<b>McGredy's Ivory</b>	<i>Each \$4.50</i>
Soft, delicate creamy white emerging into yellow at the base.	
<b>Mme. Chiang Kai-shek</b>	<i>Each \$4.50</i>
Light, clear canary-yellow flowers.	
<b>Mme. Jules Bouche</b>	<i>Each \$4.50</i>
White, but not a pure white; double.	
<b>Mrs. E. P. Thom</b>	<i>Each \$4.50</i>
Yellow buds and bright canary-yellow blooms, deepest in center.	
<b>Mrs. Pierre S. du Pont</b>	<i>Each \$4.50</i>
Bud of reddish gold, opening to deep, golden yellow.	
<b>Nocturne</b>	<i>Each \$5.00</i>
Dark red Hybrid Tea variety, strong growing, bushy, upright, and produces many flowers. The buds are long and gracefully shaped; color is dark red with maroon shadings.	

<b>Peace</b> (Patented)	<i>Each \$5.50</i>
Opens through various stages of canary-yellow, pale gold, cream, ivory and alabaster, edged cerise, rose or apple-blossom-pink.	
<b>Poinsettia</b>	<i>Each \$4.50</i>
Most brilliant red Rose ever produced	
<b>President Hoover</b>	<i>Each \$4.50</i>
Combination of cerise-pink, flame, scarlet and yellow.	
<b>Santa Anita</b> (Patented)	<i>Each \$4.50</i>
Pure peach-blossom-pink. Sunfast	
<b>Shangri-la</b> (Patented)	<i>Each \$4.50</i>
Combination of tints and shades of blush, salmon and rose delicately blended.	
<b>Soeur Therese</b>	<i>Each \$4.50</i>
Chrome-yellow, heavily marked with carmine buds opening into Daffodil-yellow.	
<b>Sterling</b> (Patented)	<i>Each \$4.50</i>
Magnificent flaming pink. The base of the bloom is yellow	
<b>Taffeta</b>	<i>Each \$5.00</i>
The predominant colors are orange, begonia, and carmine, with considerable yellow at the base. The buds are of medium size, well formed and with fluted edges. The flowers are medium-large in size and semi-double	
<b>Talisman</b>	<i>Each \$4.50</i>
Brilliant red and gold buds, opening into blooms of scarlet-orange and rich yellow.	
<b>The Doctor</b>	<i>Each \$4.50</i>
Exquisite silvery pink. Uniform in color, both bud and flower.	
<b>Will Rogers</b> (Patented)	<i>Each \$4.50</i>
Black, velvety crimson-maroon.	

## FLORIBUNDA TREE ROSES

<b>Glorious</b>	<i>Each \$4.50</i>
Stunning clusters of blooms of Tyrian rose in greatest profusion.	
<b>Improved LaFayette</b>	<i>Each \$4.50</i>
Deep glowing red clusters of flowers all summer and particularly nice and free blooming in autumn.	
<b>Snowbird</b>	<i>Each \$4.50</i>
Clusters of white flowers throughout the entire season.	







Single Hybrid Tea Rose, Dainty Bess

## Single Hybrid Tea Roses

### Perpetual Flowering

Single Roses have an appeal which enthalls many by their artistic beauty. More and more gardeners include Single Roses for their simple beauty in the garden. Single Roses also lend themselves exceptionally well to cutting and when properly arranged in a suitable container they present a picture, the like of which is not easily obtained with most other flowers. We have selected the most outstanding from every angle.

#### Dainty Bess

An exceedingly charming and dainty colored Single Rose of perfect form. The broad petals are delicate shell-pink which form a beautiful contrast to the conspicuous bunch of crimson stamens. It is always greatly admired for its charm and loveliness, and the blooms last exceptionally long.

Each \$1.10, Doz. \$11.00

#### White Wings (Patent Applied For)

The flowers of White Wings are perfectly formed. The silvery white petals show to good advantage above the laurel-green foliage. The individual five-petaled Roses are borne in pyramidal sprays. Each separate flower is artistically placed in the spray, the flowers standing out in bold relief, bright and clear. In the center of the disk formed by the perfect circle of petals is embedded a lovely cluster of amethyst stamens tipped with anthers of gold. After White Wings has found its way across the nation, which it will surely do, we feel certain it will be acclaimed the finest single white Rose, equalling in every respect the beauty of its counterpart in pink, the well known Dainty Bess.

Each \$1.50, Doz. \$15.00

## Hardy Hybrid Perpetual Roses

The varieties listed below are unquestionably the best that can be selected in the Hybrid Perpetual class, which, before the development of the Hybrid Teas, was the most popular type for garden planting, and even now they dare not be overlooked, but should be used extensively in conjunction with the other sorts, and especially so in localities where the hardiness of the Hybrid Tea varieties has not been established.

#### Arrillaga

This is an introduction of Father Schoener. It is the largest pink Rose we have ever seen. The big, glowing pink buds develop into gigantic flowers of vivid pink with golden glow at base of petals. Very fragrant and lasting. Stems are stout and long. Flowers in great profusion. A superb hardy Rose.

Each \$1.25, Doz. \$12.50

#### Frau Karl Druschki

This is the ideal hardy white Rose; pure in color, perfect in form, strong grower and remarkably free flowering; superb in every way.

Each \$1.25, Doz. \$12.50

#### George Arends or Pink Frau Karl Druschki

This is a pink form of the popular white Frau Karl Druschki, possessing not only the exquisite form, large size, and remarkable free-flowering habits of its parent, but in addition to this, it is also highly perfumed.

Each \$1.25, Doz. \$12.50

#### Mount Everest

An enormous flower of crystalline white, delicately tinted with primrose. This variety produces the largest white Roses in existence. Fine low growing plants, very vigorous. A great variety.

Each \$1.25, Doz. \$12.50

#### Paul Neyron

Dark pink of enormous size; perhaps the largest of all.

Each \$1.25, Doz. \$12.50

#### Ulrich Brunner

Brilliant scarlet-crimson; an old favorite and one of the best known Roses in cultivation; does well everywhere.

Each \$1.25, Doz. \$12.50



Gruss an Aachen

## Perpetual Flowering Bedding Rose

### GRUSS AN AACHEN

This is one of the most popular of Roses for bedding or for planting in amongst perennial plants or low shrubs in front of the border. Unlike most Roses, it flowers freely in light shade. Several good sized blooms form a fine cluster of pink flowers enhanced by a shading of pure salmon. The plant is compact and spreading in habit and flowers profusely over an exceptionally long period of time. Because of its great usefulness, hardiness and beauty, it has become the most popular of Bedding Roses.

Each \$1.25, Doz. \$12.50

#### White Wings





# The New Floribunda Rose

## "Glorious"

(Plant Patent Applied For)

The extremely vigorous bushes of "Glorious" are well branched, producing strong canes that divide into many open sprays, bearing informal clusters of deep vermilion buds, expanding into semi-double flowers of Tyrian rose. It can be truthfully said, the flowers cover the plants. Taking the liberty to choose from the entire Rose family, it would be impossible to surpass the new Rose "Glorious" for the purpose of bordering drives or walks, for mass planting or grouping; in fact, for any situation where a wealth of color is desired. Its name was given by the many visitors to the nursery. From all who beheld this fine new Rose in bloom, came the exclamation: "It is glorious!"—and so the Rose was named.

Each \$1.50, Doz. \$15.00



Glorious

Crimson Rosette (See page 98)

[97]

Pink Rosette (See page 99)





# Large Flowered

*Floribunda Roses or Cluster Roses are a group of Roses especially produced for mass planting. They are noted for their permanence, continuity of bloom, and ease of culture. Their habit of growth is bushy, and their chief characteristic is sturdiness. The plants are winter-hardy, therefore permanent, and bloom continuously in numerous clusters. Flowers are fairly large, vary from single to full double, and include the entire range of colors*

**Baby Chateau** *Each \$1.50, Doz. \$15.00*

This large-flowered cluster Rose produces semi-double flowers of deepest dark velvety red. It is a strong grower and makes a magnificent display when planted in solid beds or if used in combination with a white cluster Rose.

**Bright Eyes** *Each \$1.50, Doz. \$15.00*

A fine new creamy yellow Floribunda. There will be hundreds of Roses smiling at you when the clustered yellow buds of Bright Eyes open in a profusion of continuous bloom. As the canary-yellow buds expand, the color alters in the opening flowers, changing to a shimmering, silvery yellow near the outer margins of the petals. At times the silvery tips are tinted in a most artistic manner with soft pastels of pink and rose. For bordering walks, massing in beds or cutting purposes, BRIGHT EYES, under the most rigid rosarian's rules, will qualify as a fine Rose in every detail.

**Cheerio** *Each \$1.10, Doz. \$11.00*

Superb in every respect—a Rose of outstanding merit whether used for mass planting in beds or borders or to give an individual accent here or there in the garden. You will be most pleasantly surprised by the super-abundance of the brilliant double flowers borne in massive yet gracefully arranged flower clusters. The flower petals are clear mallow-pink shading to Tyrian rose at the base with the reverse or outside a luminous rose-madder that creates an effective color balance.

**Crimson Rosette** (Plant Patent Applied For) *Each \$1.50, Doz. \$15.00*

The crimson clusters of brilliant red Roses, acting as a hood or cloak, cover the dark green, heavily foliaged bushes in a continuous display of velvety red. The medium sized, fifty-petaled buds expanding slowly, finally culminate into open flowers of vivid crimson. Every flower in the spray, when fully expanded, is an exquisitely formed red rosette. Great vigor is manifested in the spreading clusters of crimson, the clusters lasting for days and days.

**Crown of Jewels** (Plant Patent No. 149) *Each \$1.25, Doz. \$12.50*

One of our favorites because it is one of the finest bedding Roses grown. Plants are vigorous and bushy with leathery foliage and clusters of very double cup-shaped blooms of lovely coral-rose. Nearly everblooming, especially fine in autumn. Marvelous for cutting, lasting longer in water than any Rose we know. Plant in masses or in groups in the border or Rose garden. Almost thornless. 3 feet high.

**Else Poulsen** *Each \$1.10, Doz. \$11.00*

Flowers medium size, semi-double, lasting, bright rose-pink. Continues blooming from summer to late fall. Produced by erect growing, very thrifty plants.

**Floradora** *Each \$1.25, Doz. \$12.50*

One of the gayest Floribundas. It is spectacular, constantly in bloom and an entirely new shade in Roses—a brilliant cinnabar-red, as arresting under artificial light as in the garden. No matter where they are, Floradora blooms are always the eye catchers. It grows 2½ to 3 feet tall.

**Fluffy Ruffles** *Each \$1.25, Doz. \$12.50*

A charming large-flowered cluster Rose. Produces masses of lovely silvery pink, semi-double blossoms in compact trusses; good foliage; good grower. Altogether a fine Rose for beds or in the flower border.



Hill's Hillbilly



Bright Eyes



Baby Chateau



# Floribunda Roses

of Roses. A distinctive feature is the long-lastingness of the flowers in all weathers. They are best planted closely—about 14 inches apart—in large groups and masses, in beds, so they will blanket the ground. Groups of three or five of a variety placed in front of the shrub border create a superb color display. They are more effective and just as colorful as tender annuals.

**Glorious.** (See page 97.)

**Hill's Hillbilly** (Plant Patent Applied For) *Each \$1.50, Doz. \$15.00*

All the charm and grace of the Wild Rose is reflected in this lovely, single pink Floribunda or Polyantha Hybrid of Hill's. Stiff flower stems carry big, open heads of medium sized blooms. Petals are thick and stiff, gracefully rolled outward, forming beautiful pink, satiny cups. One stem with its head of flowers makes a bouquet in itself and needs no further arrangement. Flowers last a week or more when cut. The plant continues blooming from June until frost. You'll love Hill's Hillbilly for cutting as well as garden decoration.

**Improved Lafayette** *Each \$1.10, Doz. \$11.00*

Medium sized, deep glowing red flowers suffused with vivid crimson. Blooms very profusely. It is one of the finest Roses for bedding, flowering without fail until hard frost.

**Ming Toy.** (See page 100.)

**Pink Rosette** (Plant Patent Applied For) *Each \$1.50, Doz. \$15.00*

Pink Rosette definitely links together the glamor and beauty of the present with the style and charm of the past. The sprays bearing many pure peach-pink buds consisting of fifty shell-like petals or more, unfold to open flowers of perfect proportion and form, yet for all of its up-to-the-minute newness, there is about the Rose that indefinable quality that connects PINK ROSETTE with the quaint style, primness and beauty of Colonial charm. The plants are extra strong in growth. The deep green foliage is excellent. One crop of flowers is followed by another. The Rose lasts for days when cut. Combine all these attributes with the loveliness contained in PINK ROSETTE—what more could be asked!

**Rosenelfe** *Each \$1.50, Doz. \$15.00*

Graceful clusters of dainty La-France-pink flowers superbly suited for cutting and table decoration. The handsomely shaped small buds or open blooms lend themselves perfectly to any kind of decoration. In the garden they never fail to draw attention. Color holds up well in hottest sun. Rosenelfe is a fine grower, has excellent foliage. One of the best in this group.

**White Finch** *Each \$1.10, Doz. \$11.00*

Same height and habit of growth as Mrs. R. M. Finch. The fine clusters of flowers are pure white. They are especially valuable for contrasts such as in combination with Baby Chateau or Cheerio. Very free flowering and good grower.

**World's Fair** (Plant Patent No. 362) *Each \$1.25, Doz. \$12.50*

It will furnish a continuous display of color from late spring until frosts stop the performance. Ideal, bushy plants just about hide themselves under clusters of large velvety blooms of blackish scarlet, the fragrant petals surrounding a glowing mass of golden stamens. A very large-flowered Floribunda. A solid bed of World's Fair will give the gardener something to boast about all next winter.

**Improved Lafayette**



Else Poulsen



Rosenelfe



Cheerio



# Small-Flowered Cluster Roses

(Polyantha Roses) Growing about 12 to 18 inches high

The Polyantha or Baby Roses are very popular for edging and for bedding purposes. The plants grow into shapely, compact bushes about 12 to 18 inches high and they are covered with a great mass of flowers from early in the season until severe frost destroys their beauty. The blooms, though small, are very effective, as they are arranged in showy trusses that accentuate their rich and beautiful coloring.

**Cameo** *Each \$1.25, Doz. \$12.50*  
A new and distinct color. Shell-pink with salmon suffusion, over which lies a glow of gold. Flowers in large sprays constantly in bloom from June until frost.

**Gloria Mundi** *Each \$1.25, Doz. \$12.50*  
The most brilliant orange-scarlet imaginable. Never fades. Showy, well formed, double flowers produced with the greatest freedom.

**Red Ripples** *Each \$1.50, Doz. \$15.00*  
We feel fairly exuberant when we have Red Ripples in mind, it is such a joyous color, an intense, scintillating red that seems to sparkle on the wavy petaled flowers. Magnificent in mass plantings. The daintily modeled, long-lasting buds are simply perfect for boutonnières. Growth 2½ feet.

**Sparkler** *Each \$1.25, Doz. \$12.50*  
Deep crimson. Grows about 1½ feet. Very dark red with blackish shadings.

**Susanna Bertsch** *Each \$1.25, Doz. \$12.50*  
A perfectly beautiful new Polyantha Rose. Perhaps the finest to date. A color not seen heretofore in Roses, best described as a soft salmon-shrimp-pink. Very brilliant and sparkling in tone. It is quite new.



Cameo

## RANUNCULUS-FLOWERED CLUSTER ROSES Growing 12 to 18 inches high

This type is noted for its charming clusters of globe-shaped flowers. They resemble bunches of Ranunculus blooms or are not unlike clusters of apple blossoms, but fully double. They look very well mixed in with hardy plants in the border, in front of shrubs, or as an edging to Rose beds.

**Carroll Ann** *Each \$1.25, Doz. \$12.50*  
This is one of the best of this new form, and is greatly admired by visitors. The flowers are shaped like Ranunculus blooms, an entirely new form in Roses. The incurving petals produce perfectly charming globe-shaped flowers which grow in large clusters. The color is salmon-orange and does not discolor or fade in the hottest sun. Plants of medium height and excellent for edgings.

**Margo Koster** *Each \$1.25, Doz. \$12.50*  
Dominant color of this lovely Ranunculus-shaped flower is salmon with rich shadings of orange and pink. The small, globe-shaped blooms occur in large clusters and are semi-double. The plant grows not over 18 inches high and therefore is a very fine variety to be used as an edging around Hybrid Tea Rose beds.



Ranunculus-Flowered Cluster Rose,  
Carroll Ann



Ming Toy

## Ming Toy

(Plant Patent Applied For)

PERPETUAL FLOWERING ROSE FOR CUTTING  
LOADS OF FLOWERS ALL SUMMER LONG

Beauty of detail brings forth all the fine qualities and loveliness centered in the new Polyantha-like shrub Rose, "Ming Toy." The dainty petals are so precisely placed in Ming Toy that the high centered, brilliant rose colored flowers may be fairly compared with a miniature Camellia in form. However, for all its smooth porcelain finish and dainty refinement, both in texture and color, Ming Toy is far from being a delicate Rose. The rugged plants abound with health, which accounts for the tremendous energy displayed in the constant production of flowers. This energy is manifested in the cut sprays as well as the plants, the flowers lasting from five to six days or more. Close observation of its habits and character lead us to believe that Ming Toy will be found paramount among Polyantha-like shrub Roses.

*Each \$1.50, Doz. \$15.00*





Cecile Brunner (Shown life size)

## Sweetheart Roses

### Cecile Brunner (Sweetheart Rose)

Each \$1.25, Doz. \$12.50

A dainty variety with small, double blooms of perfect form. They are arranged in many-flowered, graceful sprays. Soft rosy pink on a rich creamy white ground. Moderately fragrant

Climbing Cecile Brunner is offered on page 107.

### Improved Cecile Brunner

Each \$1.50, Doz. \$15.00

(Plant Patent Applied For)

This dainty new Rose produces flowers in quantities that are truly prodigious. Many stalks break from the base of the rugged plants, each stalk providing numerous sprays. Each stem of the spray is tipped with a dainty peach-pink bud, a little larger than the well known Sweetheart or Cecile Brunner. The deep peach-pink changes to salmon in the opening flowers, and at the height of the season the entire plant is a bank of soft pink and salmon. This lovely effect can be transferred into the home, where you will find its delicate flowers last for many days.



Improved Cecile Brunner  
(Shown slightly larger than life size)

## Miniature Roses

### Rouletti

Each 75c, Three \$1.90, Doz. \$7.50, 100 \$55.00

After being lost to cultivation for many years, a plant was found growing in an Alpine window-garden by M. Correvon, the Swiss rock garden authority. It is rapidly attaining popularity as a rock garden "gem" and as an edging plant in front of Rose beds. The plant grows about 6 inches tall in bushy form, is healthy and hardy, and blooms from early summer until frost. The tiny, rose-pink, quite double flowers are less than an inch in diameter.

### Oakington Ruby

Each \$1.00, Three \$2.50, Doz. \$10.00, 100 \$75.00

Received an Award of Merit from the English Royal Horticultural Society in 1934. It is a real dwarf Rose, will not attain a height of more than 12 inches. The flowers are fully double, deep crimson in the bud, opening to rich ruby-carmine, often 1½ inches in diameter. It is very free-flowering, commencing in May and continuing until late autumn.

### Pixie (Plant Patent No. 408)

Each 75c, Three \$1.90, Doz. \$7.50, 100 \$55.00

This is the most fully double of all the Miniature Roses for 40 or more tiny petals are marvelously packed in each little bloom, as only Dame Nature can do, and the blooms come singly and also in lovely clusters that in themselves make charming bouquets. The plants are dwarf and compact. The blooms come continuously all season and in warm weather are white with a faint flush of pink in the center. In cool weather the flowers assume a lovely shade of apple-blossom-pink.

### Sweet Fairy

Each \$1.00, Three \$2.50, Doz. \$10.00, 100 \$75.00

(Propagation Rights Reserved.) The first Miniature with true Rose fragrance. Dainty, dark pink buds open to charming, very double, 1-inch blooms of apple-blossom-pink.

### Tom Thumb

Each 75c, Three \$1.90, Doz. \$7.50, 100 \$55.00

(Plant Patent No. 169.) Deep crimson buds grow slightly lighter as the bloom opens, later disclosing a white eye in the heart of each flower. Beautifully formed, perfect, tiny Roses.



Miniature Rose, Oakington Ruby



Sweet Fairy



Pixie



Tom Thumb



## Red Ripples

Best called a tall Polyantha as it grows about 2½ feet high. It is not really a Floribunda although it might well be planted along with them because height and size of plant are about the same as the Floribundas. It produces immense flower clusters of an intensely scintillating red, individual flowers are composed of wavy rippling red petals. The buds are daintily molded and perfect for boutonnières. In our test garden this variety and Crimson Rosette were the two most brilliant reds and most popular. Red Ripples is a prolific bloomer and perfect grower. For foreground planting in the shrub border you could not pick anything more brilliant or colorful.

Each \$1.50, Doz. \$15.00



Red Ripples



Floribunda Rose, Floradora (See page 98)



New Horvath Dooryard Rose, Mabelle Stearns

## Mabelle Stearns

(U. S. Plant Patent No. 297)

**PERPETUAL FLOWERING DOORYARD ROSE**  
**A ROSA SETIGERA HYBRID by HORVATH**

**Color of Flower:** Peach-blossom-pink with silvery reflexed, sharply recurving, imbricated petals, center showing a lovely orange undertone. Flowers in panicles. Persistent grower and bloomer. Flowering period starting in June, lasting until frost; starts blooming about two weeks later than Hybrid Tea Roses, but is never without flowers the entire summer and fall. Flowers excellent for cutting and decorative work, are fully double, having from 50 to 60 petals, and are delightfully fragrant, lasting a week to ten days in water when cut.

**Foliage:** Bottle-green, rich and clean. Not troubled with black spot, mildew, or other Rose maladies.

**Hardiness:** Hardy without protection in the Temperate Zone. Can be successfully grown with little protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

**Use and Size of Plant:** Ultimate height about 2 feet, spreading from 5 to 6 feet or more if permitted. It is a decumbent, spreading, matlike plant, making it pre-eminently fit for ground covering, hiding rocky and ugly spots, or as edging to rose beds as well as planting in solid beds or covering slopes. Single specimens are very effective in the flower border or low shrub plantings.

Each \$2.00, Doz. \$20.00



# Shrub Roses

## ROSA RUGOSA HYBRIDS

Rugosa Roses are particularly valuable for hardiness, healthiness, and ability to thrive under most adverse conditions of soil and climate, withstanding almost anything. They are distinguished by erect, very spiny stems, and by their tough, curiously wrinkled or Rugosa foliage. Particularly valuable for hedges or shrubberies in seashore gardens and regions where the winters are very severe. Many are everblooming.

Some of the Hybrids do not have the true Rugosa foliage, but this does not mean that they are not as hardy. Nothing could be harder than the Grootendorst types, yet their foliage does not appear to have much Rugosa in it.

Planting Distance: Hedges—1½ to 2 feet. Shrubs—3 to 4 feet.

Pruning: Shrub types—cut out old canes and shorten new canes to 4 feet.

Height: 4 to 5 feet, except where noted.

**Hansa** *Each \$1.50, Doz. \$15.00*  
Large, double red flowers; very fragrant. Five to six feet.

**Grootendorst** *Each \$1.50, Doz. \$15.00*  
An improved variety having large, fringed, cherry-red flowers borne on a fine, large, well foliated bush. Excellent as a hedge

**Belle Poitevine** *Each \$1.50, Doz. \$15.00*  
Double flowers of a clear pink.

**Rugosa** *Each \$1.50, Doz. \$15.00*  
Large, single flowers in shades of pink, magenta, and rosy crimson. Repeats during the season. Attractive large red berries.

**Rugosa alba** *Each \$1.50, Doz. \$15.00*  
Large, single, white flowers throughout the entire summer followed by large red fruits.

**Sir Thomas Lipton** *Each \$1.50, Doz. \$15.00*  
It is one of the earliest Roses to bloom, starting to open its semi-double, pure white blossoms in late May and continuing freely until late fall. The exceptionally fine fragrance alone qualifies it as a garden Rose. For hardiness, tolerance and usefulness, Sir Thomas Lipton has no equals. Maximum height 4 to 5 feet. Morton Arboretum, Lisle, Illinois Test Garden Bulletin of July, 1940.



Lipstick

## NEW SHRUB ROSES

**Lipstick** *Each \$1.50, Doz. \$15.00*  
A "shrub" Rose which will reach a height of 5 to 6 feet. It blooms continuously during the summer, forming large clusters of semi-double flowers. The color is a clear cerise with salmon shadings. This European variety certainly is a most interesting addition. There are so few tall growing Roses; it will be most welcome

**Skyrocket** *Each \$1.50, Doz. \$15.00*  
A real everblooming Shrub Rose producing enormous flower clusters throughout the entire season. Makes a magnificent display with its large clusters composed of medium sized, brilliant red blooms. Of sturdy, upright habit which makes it most desirable planted either by itself or in combination with various kinds of shrubs. A forerunner of a distinct new race

## AUSTRIAN BRIER ROSE

**Harrison's Yellow** *Each \$1.50, Doz. \$15.00*  
Fine double golden yellow flowers.

## ROSA HUGONIS

A splendid Rose for the shrubbery border with delicate yellow, single flowers produced on long, arching sprays early in May; after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy.

*Each \$1.50, Doz. \$15.00*



Rugosa Rose, Grootendorst

Rosa Hugonis





# Horvath Setigera Hybrid Climbing Roses

Mr. Horvath's interest was early given to the development of better hardy Climbing Roses. In 1892 he obtained the first hybrid with the Rosa Wichuraiana of Japan, thus beginning the modern strain of large-flowered hardy Climbing Roses. In 1897 he exhibited 14 new varieties at the first show held by the American Rose Society in the famous Eden Musée of New York City. These were seen and admired by many rosarians, with the result that many similar hybrids were made.

The continuous inbreeding in the attempt to get larger size and brighter color into the Wichuraiana strain weakened it to the point where most of the varieties failed in winter hardiness. Naturally there resulted a demand for hardier and more sturdy Roses in varieties which would not require pampering but which, with reasonable care, would live through most winters without loss.

Responding to this need, his new Rose originations cover the full range in colors, and many of these new Climbing Roses have flowers as large and fine as any existing Hybrid Tea. Further, as Dooryard or Hedge Roses has resulted a form and shape of plant not hitherto seen. See Maybelle Stearns, page 102. These results were accomplished through painstaking and eventually successful experiments in the introduction of other species strains not previously used.

It was arranged to have The Wayside Gardens Company introduce and disseminate these new Roses of his origination. Several dozens of new creations are under test, but only those of decided merit will be marketed. The varieties offered, each one well worth while in itself, form, we believe, the beginning of a new and most valuable strain of Roses. They will be offered under the designation of "Horvath's Setigera and Xanthina Hybrids."



New Horvath Climbing Rose, Golden Lion (See page 106)

## Meda (U. S. Plant Patent No. 518)

### LARGE-FLOWERED SHRIMP-PINK CLIMBER ROSA SETIGERA HYBRID by HORVATH

**Color of Flower:** The outer petals are a beautiful pale buff-shrimp-pink, increasing in intensity to a deeper and richer shading towards the center, until a beautiful tone of rose-pink has been reached. The petals are imbricated and artistically formed, resembling dozens of shining seashells, shaping the flower into the perfect form of a Hybrid Tea Rose. The flowers occur singly or in clusters of three on side laterals which are 10 to 12 inches long, a perfect length for cutting. The buds are perfectly formed and open into flowers with high centers. The size of the flowers when fully open measures 3½ to 4 inches across.

**Foliage:** Leaves are of leathery texture, deep bottle-green and practically immune to black spot, mildew, or other Rose maladies.

**Hardiness:** Can be successfully grown with protection in the colder regions.

**Size of Plant:** Ultimate height about 10 to 12 feet. Stems are heavy and canelike, requiring little support. Can be grown to resemble a huge Rose bush, by cutting back branches to three, four or five, or whatever size bush is desired.

Each \$2.00, Doz. \$20.00

[104]



Meda





## Thor (U. S. Plant Patent No. 387)

**GIANT SCARLET CLIMBER**  
**ROSA XANTHINA HYBRID by HORVATH**

**Color of Flower:** Brilliant scarlet-red of the same shade as Crimson Glory. The flowers are perfectly formed, very slow in opening and when fully open, 4 to 5 inches across. The flowers, although large, are perfectly shaped and just as handsome as those of a Hybrid Tea Rose. Flowers are produced abundantly on spur branches 12 to 18 inches long, which are stiff, holding the flowers in perfect position. Flowers have from 55 to 60 petals, do not discolor when fully open. Without any question of doubt, the finest scarlet Climbing Rose yet introduced. Horvath claims this to be his finest creation.

**Foliage:** Rich bottle-green, quite abundant. No mildew or black-spot in our test garden for three years.

**Hardiness:** Can be successfully grown with protection in colder regions.

**Size of Plant:** Ultimate height about 8 to 10 feet. Canes are very plentiful, not overly thorny.  
*Each \$2.50, Doz. \$25.00*



New Horvath Climbing Rose, Buff King

*"Thor is the Finest and  
Largest Red Climber"*

Flowers easily measure 5 inches across.

An Organization Composed of Selected Representatives of The Women's Civic Groups of Chattanooga Dedicating Their Efforts to the Improvement and Beautification of the City

**COMMITTEE OF 100**

Chattanooga, Tenn

The Wayside Gardens Co.,  
Mentor, Ohio

Gentlemen:

In making a report on the planting of 50 Thor, Horvath Roses, the Riverview Garden Club wishes me to express their appreciation of its excellent behavior. The Roses have been satisfactory in every respect. The plants are sturdy and are vigorous growers with long stems, having clusters of from three to seven flowers on each stem, making a gorgeous display of vivid color.

That meets all the requirements for roadside and parkway planting and we are happy to recommend their use and your splendid service in supplying them.

*Mrs. Oscar Lee Mitchell*  
Mrs. Oscar Lee Mitchell, President  
THE COMMITTEE OF 100





New Horvath Climbing Rose, Federation

## Golden Lion (Propagating Rights Reserved)

**LARGE-FLOWERED CLEAR YELLOW CLIMBER**  
**ROSA SETIGERA HYBRID by HORVATH**

**Color of Flower:** Clear sparkling golden yellow flowers in clusters on spur branches. Flowers are open and cup-shaped. Buds are ovoid and slightly deeper tinted. Flowers not unlike Doubloons in form when fully open but of much better, clearer yellow.

**Foliage:** Light green and shiny. No mildew or black spot in test for three years.

**Hardiness:** Can be successfully grown with protection in colder regions.

**Size of Plant:** Ultimate height about 8 to 10 feet. Canes are very plentiful and not overly thorny. Exceptionally fine variety for tying flat against fence or wall.

*Each \$2.50, Doz. \$25.00*

## Buff King **LARGE-FLOWERED HORVATH SETIGERA HYBRID**

**Color of Flower:** Amber and buff shadings, difficult to describe. Buds ovoid, deep amber colored, opening into large cup-shaped flowers which are produced on spur branches both on main stock and laterals, 12 to 15 inches long. This is the amber colored form of Doubloons.

**Foliage:** Glaucous green and healthy. Seldom affected by black spot or other Rose maladies.

**Hardiness:** Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

**Size of Plant:** Ultimate height 10 to 12 feet. Canes are very plentiful which is in part responsible for the tremendous amount of flowers produced.

*Each \$2.00, Doz. \$20.00*



Gold Rush  
(See page 107)

## Federation (U. S. Plant Patent No. 287)

**CLIMBING ROSA SETIGERA HYBRID**  
**by HORVATH**

**Color of Flower:** Lively, brilliant and sparkling rose-pink with lighter center, iridescent orange undertone. Flowers are produced in very large quantities in bracts on stems 12 to 24 inches long; individual blooms 3½ inches in diameter. Petals wavy and crested, forming charming, cuplike, semi-double flowers which have from 24 to 36 petals. Excellent for cutting. Very sweetly scented.

**Foliage:** Rich green, quite dark. We have never seen black spot or mildew on this variety in our test garden for four years. Would say absolutely mildew proof.

**Hardiness:** Hardy without protection in the Temperate Zone. Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

**Size of Plant:** Ultimate height 12 to 14 feet. Canes are very plentiful which is in part responsible for the tremendous amount of flowers produced.

*Each \$1.50, Doz. \$15.00*

## Hercules (U. S. Plant Patent No. 296)

**GIANT DEEP PINK CLIMBER**  
**ROSA SETIGERA HYBRID by HORVATH**

**Color of Flower:** Clear, deep rose-pink of same shade as Dame Edith Helen. The flowers are huge, fully 5 to 6 inches across when fully open. Slow in opening, lasting a long time. The flowers, though large, are refined and equal the finest Hybrid Tea Rose. Flowers are produced abundantly on spur branches both on main stalk and laterals, 1 to 2 feet long. They are stiff and bear their heavy load without bending. Flowers do not droop, having a very stiff neck, have from 50 to 55 petals. The appearance of this plant is one of noble ruggedness. Without a doubt the finest pink large-flowered climber to date.

**Foliage:** The rich, shining, bronzy green leaves are larger than those of the Mahonia or Oregon Grape, and are ornamental in themselves.

**Hardiness:** Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

**Size of Plant:** Ultimate height 14 to 15 feet

*Each \$2.00, Doz. \$20.00*



# Climbing Roses

Climbing Roses require no pruning in the spring beyond cutting out of very old or dead wood, and the shortening of the laterals and long canes to make the growth conform to the space to be covered; but a severe pruning in July, directly after they have finished flowering, is beneficial. Cutting away at that time all old flowering wood will encourage a vigorous growth, which will give an abundance of flowers the following season.

We offer on this page a selection of the most modern Hardy Climbing and Rambler Roses.

## **Blaze** (Plant Patent No. 10) *Each \$1.50, Doz. \$15.00*

Hardy everblooming climbing Rose which inherits the blazing color of Paul's Scarlet Climber and the everblooming habit of Gruss an Teplitz, thus combining the most attractive features of both its parents. It is a very vigorous climbing variety which will grow to considerable height.

## **Cecile Brunner** *Each \$1.50, Doz. \$15.00*

This is the climbing form of the "Sweetheart Rose." Covered in season with hundreds of graceful little buds and flowers, exceptionally fine for covering small fences or trellises. Needs protection in the North but well worth the extra trouble.

## **Easlea's Golden Rambler** *Each \$1.25, Doz. \$12.50*

(U. S. Plant Patent No. 114.) A new, outstanding climbing Rose from England, producing its comparatively large, double, rich golden flowers in large trusses. An additional quality is a delicious fragrance. Gold Medal, Royal Horticultural Society, July, 1932. Awarded the Cory Cup as the best new seedling climber or rambler Rose of British origin introduced in 1932.

## **Edna Thomas** *Each \$1.25, Doz. \$12.50*

A fine pink climber. The flowers are a lively pink and of Hybrid Tea Rose size. In fact, they closely resemble H. T. Rose Marie. Throughout the summer it produces blooms of fine size and quality. In June at Rose time it stands out as one of the best pinks.

## **Gold Rush** *Each \$1.50, Doz. \$15.00*

A vigorous climber, producing masses of handsome yellow flowers; has nice foliage and unlike most all other hardy climbers, it will produce flowers on its new growth for the season. We predict a great future for this new variety.

## **Mary Wallace** *Each \$1.25, Doz. \$12.50*

A pillar Rose, making a fine, strong, self-supporting plant 6 to 8 feet high, with large, glossy foliage, blooming with great freedom in spring and bearing a large number of fine buds in summer and fall. Flowers very large, generally exceeding 4 inches across; well formed, semi-double, of a bright, clear rose-pink with salmon base.

Paul's Scarlet Climber



New Dawn

## **Mme. Gregoire Staechelin (Spanish Beauty)** *Each \$1.25, Doz. \$12.50*

The plant is of strong climbing habit, growing 12 feet or more high and has large, disease-resistant foliage. At the tips, the long, pointed buds are crimson at first as the petals divide, then the firm outer petals show splashes of carmine as the flower opens with an iridescent pearl-pink inside. Very fragrant.

## **New Dawn** (U. S. Plant Patent No. 1) *Each \$1.50, Doz. \$15.00*

(Everblooming Dr. W. Van Fleet). Identical in every way with its parent in size and formation of its flowers and lovely soft pink color, but blooms continuously throughout the summer and fall.

## **Paul's Scarlet Climber** *Each \$1.25, Doz. \$12.50*

This is one of the favorites. The flowers are scarlet-red, semi-double and freely produced in clusters of from three to ten flowers each on much-branched canes. It is a strong grower and very hardy; canes are flexible and easily tied to a fence, pergola or post. We grow our "Paul's Scarlet Climbers" on their own root. This process of growing, of course, absolutely prevents any "wild shoots" trouble. The plants we offer are husky and will quickly and readily develop into beautiful specimens, producing brilliant masses of blooms.

## **Silver Moon** *Each \$1.25, Doz. \$12.50*

Beautiful semi-double flowers, 4½ inches and over in diameter, pure white in color; petals of great substance, beautifully cupped, forming a Clematis-like flower. The large bunch of yellow stamens in the center adds to its attractiveness.

## TRAILING ROSE

## **Wichuraiana (Memorial Rose)** *Each \$1.25, Doz. \$12.50*

Fragrant, single, pure white flowers with yellow stamens followed in the fall by bright red hips or berries. It has dense evergreen foliage.

## FOOD FOR THOUGHT—As Well as For Your Flowers

Plants, anything that grows in the soil, are exactly the same in their food needs as humans. There are plenty of what might be called the shot-in-the-arm kinds of ready mixed fertilizers. But they are mostly only stimulants.

What your plants need is a balanced organic food. Not just a stimulant. They need one containing in right amounts those things that make plenty of strong roots, produce good, sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside Gardens. Much of our success in growing such unfailingly fine plants is due to it.

What it has done, and is doing, for our 600 miles of plants, it will do for your garden.

Turn to page 9 and get the full facts about it





# A New Giant

These are Hybrids from the  
Distinct Because of Their High Color Value

*Just before the outbreak of World War 11 in 1940, we were advised by Grullemans, of Lisse, Holland, that they had developed a new Giant Strain of Gladioli with colors of brilliant cleanness and great intensity; color values so crisp and vibrant that nothing could match them. Bulbs of these new Hybrids were imported and planted in three different localities in this country, one at Mentor, Ohio; another at St. Joseph, Michigan, and still another at Portland, Oregon. The results were beyond expectation! We had been told that one of the parents was Picardy but this big fellow was dwarfed by its offspring, none were smaller. The colors are superb. Mr. Biggerstaff,*

**Apricot Queen** *Each 50c, Three \$1.35, Doz. \$5.00*  
Brilliant apricot-orange with a creamy throat. This is one of the earliest to bloom, being two weeks ahead of the average.

**Aurora** *Each 40c, Three \$1.10, Doz. \$4.00*  
A delicate pink with white blotch. Giant flower spikes with six or more large blooms open at one time, broad green foliage and a very strong grower. Extra fine for cutting as it keeps well in water.

**Ballerina** *Each 50c, Three \$1.35, Doz. \$5.00*  
Clear white, somewhat green in the throat; large, wide open flowers forming a perfect spike, many open at one time, with broad foliage. A strong growing variety which we fully recommend.

**Boulogne** *Each 30c, Three 85c, Doz. \$3.00*  
Award of Merit, 1945. Fine Bordeaux-red. Large spike with five or more blooms open at one time and of a good substance. A distinct and unusual variety.

**Caroline** *Each 40c, Three \$1.10, Doz. \$4.00*  
Lovely dark lilac and mauve. Not so large as the other novelties but outstanding in color. Strong growing and with substantial flowers. A most unusual color not heretofore found in Glads.

**Cassiope** *Each 40c, Three \$1.10, Doz. \$3.85*  
Enormous delicate pink florets with small, lighter throat. Many open at once, forming a perfect spike and a true giant.

**David Teniers** *Each 30c, Three 85c, Doz. \$3.00*  
Clear yellow with darker throat blotch. Will open eight blooms on a perfect spike. A big improvement in size and color over existing yellows.

**Delicate (Camellia)** *Each 30c, Three 85c, Doz. \$3.00*  
Pure white with carmine feather in throat. Florets are reflexed. The particular merit of this Glad is the perfect formation of the spike.

**Dirk Bouts** *Each 40c, Three \$1.10, Doz. \$4.00*  
The largest soft clear rose ever raised, very small carmine spot on one of the lower petals. This variety should be planted in a nice warm spot and when it is in full bloom it really is outstanding. Under favorable conditions it will grow to a height of seven feet. Although the florets are not so perfectly placed as others, it still is a marvel among the Gladioli and created a sensation at several exhibitions in Holland. As a garden novelty it has tremendous value, creating a show of color never to be forgotten.

**Dominion** *Each 40c, Three \$1.10, Doz. \$3.85*  
Very dark pink with distinct cream-white blotch. Large and well formed flowers of good substance. A giant in size and of superb color.

**Else Poulsen** *Each 40c, Three \$1.10, Doz. \$4.00*  
The color is Paul-Neyron-pink, with an average of eight flowers open at one time, making a perfect spike. It is also a variety which likes a warm spot. Will draw attention when fully developed. Named after the well known Rose "Else Poulsen." Early and outstanding; in fact, unsurpassed. Like Dirk Bouts it is the Glad sensation of Europe.



Dirk Bouts



# Strain of Gladioli

Famous Variety Picardy

and Giant Sized Flowers and Giant Spikes

an expert wholesale Gladiolus grower in Portland, Oregon, who ran our test in Oregon, reports in part as follows:

"All of them were unsurpassed for size and color. I do feel sure that Tenor and Pretoria are tops and surpass any existing pink varieties. Firedome is entirely new in a red shade and should prove very popular. Apricot Queen is valuable because so early to bloom. It was exactly a month ahead of Josephine. Unlike most Glads, I find these new ones are all attractive when bloomed out to the tip after cutting. Now I should like to get more of some of these varieties. I believe they could be introduced as a new Giant strain of high color value. Dirk Bouts and Else Poulsen are two superb Glads."

## Firedome

Each 45c, Three \$1.25, Doz. \$4.25

Brilliant deep velvety carmine of a shade entirely new among Gladioli. The spikes are very uniform. One of the tallest growing Glads.

## Frans Verwilt

Each 40c, Three \$1.10, Doz. \$4.00

Clearest lemon-yellow. Florets are nicely ruffled and well placed. A truly beautiful variety.

## Fridtjof

Each 45c, Three \$1.25, Doz. \$4.25

A pure scarlet self. Massive ruffled florets on tall growing spikes.

## Garnier

Each 40c, Three \$1.10, Doz. \$4.00

Large, white flowers delicately shaded soft rose. Many open at one time and of good substance. A beautiful Gladiolus of immense size; one of our favorites.

## Habana

Each 40c, Three \$1.10, Doz. \$4.00

Bright brick-red slightly shaded fire-red. A very attractively colored variety with well formed spike. Excellent for the garden, makes a gorgeous show.

## Hart Nibbrig

Each 60c, Three \$1.60, Doz. \$5.75

A most beautiful soft violet and mauve variety, a color not yet found among Gladioli; many open at one time, forming a graceful spike. Highly recommended for cut flower purposes and also for the garden.

## Josephine

Each 40c, Three \$1.10, Doz. \$4.00

Clear cherry-red without blotches or stripes. Extra long flower head. Florets are of heaviest texture and stand without wilting in extreme heat. Somewhat late in blooming.

## Leeuwenhorst

Each 25c, Three 70c, Doz. \$2.55

Award of Merit, 1944. Pale lilac-rose shading salmon-rose, towards the edges of the flower petals small purplish line. Enormous flower forming a perfect spike. Tall and strong growing variety.

## Modern Times

Each 30c, Three 85c, Doz. \$3.00

Award of Merit, 1945. Carmine-purple, distinct color. This variety is recommended for the garden. Tall and strong, making a fine spike.

## Morgenrood

Each 40c, Three \$1.10, Doz. \$4.00

Dark orange-red with a darker red mark on the lower petal. Flowers are delicate and lasting. Strong, thin and graceful spike. Recommended for cutting.

## Paul Rubens

Each 25c, Three 70c, Doz. \$2.55

First Class Certificate, 1944. Enormous reddish violet flowers, perfect spike. This is without any question the best Gladiolus in this color. Five and more wide-open flowers at one time with fine substance.

## Pink Marvel

Each 40c, Three \$1.10, Doz. \$4.00

Lovely clear pink with delicate yellowish blotch. When fully developed five and more flowers open at one time. It flowers late and prolongs the season. An outstanding variety.

## Verdun

Each 40c, Three \$1.10, Doz. \$3.85

Bright red slightly shaded flame-red. Strong, tall spike with well formed flowers. Outstanding in color and outstanding in performance.



Firedome





Garnier

#### Paul Baudry

*Each 40c, Three \$1.10, Doz. \$4.00*

Bright purple. In this shade it is a very attractive variety. Does not grow so tall as most other seedlings do. Recommended for cutting.

#### Philadelphia

*Each 40c, Three \$1.10, Doz. \$4.00*

Unusually clear orange-salmon with a throat blotch of pure cream. This Glad builds enormous spikes.

#### Pretoria

*Each 60c, Three \$1.60, Doz. \$5.75*

Clear deep pink with a clean white blotch on two lower petals. Massive florets of winged type are beautifully frilled and of very heavy texture. This is a real giant in growth and will top all pink varieties.

#### Progression

*Each 30c, Three 85c, Doz. \$3.00*

Clear salmon-carmine-pink with small, lighter salmon blotch lined carmine. Excellent variety which we fully recommend for all purposes. Outstanding.

#### Rosa Bella

*Each 40c, Three \$1.10, Doz. \$3.75*

Flesh-pink with deeper throat color. Petals are exquisitely ruffled. The spikes bloom out beautifully to the tip, holding rich color to the last.

#### Salmonette

*Each 45c, Three \$1.25, Doz. \$4.50*

Rich salmon shading to rose-pink with broad cream blotch. Florets are well ruffled and particularly fine under light.

#### Simon Leegwater

*Each 40c, Three \$1.10, Doz. \$4.00*

Clear geranium-red self color. Florets are wide open, of Picardy type. Spikes are of good height and well formed.

#### Talisman

*Each 40c, Three \$1.10, Doz. \$3.75*

Soft pink with a small darker pink spot on the lower petal. Tall and vigorous growth, broad foliage and many open at one time. Extra fine for cut flower purposes.

#### Tenor

*Each 55c, Three \$1.50, Doz. \$5.50*

Clear, shining and very dark pink shaded carmine. White throat blotch and mid-ribs. Most beautiful under light.

#### Texas

*Each 45c, Three \$1.25, Doz. \$4.50*

Clear white flushed lilac-pink with light cream throat. The large ruffled florets are of crepelike texture and covered with a frosty sheen. The whole spike is truly enormous with 7 or 8 florets open at once.

#### Mixed Giant-Flowered Gladioli

*Doz. \$2.85, 25 \$5.50, 100 \$20.00*

**COLLECTIONS:** 1 each of 34 varieties for \$11.00  
3 each of 34 varieties for \$30.00

## Food for Thought As Well as For Your Flowers

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# General List of Gladioli

**Abu Hassan** Six \$1.40, Doz. \$2.35, 100 \$16.50  
Clear dark violet that holds color to the tip bloom. Stems are much stronger and a big improvement in every way over Pelegrina.

**Albatross** Six 75c, Doz. \$1.35, 100 \$9.00  
A fine exhibition variety of purest white, large flowers with 6 to 8 open at one time. One of the best in this color class.

**Algonquin** Six \$1.10, Doz. \$1.80, 100 \$11.50  
A brilliant scarlet Glad, magnificent spike, good grower and prize winner. One of the best new red varieties of recent introduction.

**Bagdad** Six 75c, Doz. \$1.35, 100 \$9.00  
(Late Midseason Exhibition.) A fine exhibition variety. Smoky old rose, deeper to edge of petals and lighter in throat. Smooth, unflecked color. Lip petals have a faint creamy blotch, marked with penciling of Begonia-rose. Five to seven immense blooms open at one time and are carried on very strong spikes. Blooms often measure six inches or more across.

**Bella Donna** Six 90c, Doz. \$1.50, 100 \$10.00  
One of the best of the "light blues." The color is clear and fresh, combines well with pale yellows and soft pinks. One you should have.

**Bit o' Heaven** Six 90c, Doz. \$1.50, 100 \$10.00  
Flaming orange with yellow throat, unusually rich in color and quality.

**Black Opal** Six \$1.10, Doz. \$1.80, 100 \$11.50  
After having observed this Australian variety for two years we are inclined to put it on top of the list of the dark reds. Its rich, very dark red flowers are well spaced and have fine form. A splendid grower; in fact, has "what it takes." Beautiful in contrast with white.

**Blue Admiral** Six 90c, Doz. \$1.50, 100 \$10.00  
An excellent new, midseason, dark blue variety. The tall, straight spikes carry many florets that open together.

**Blue Beauty** Six 90c, Doz. \$1.50, 100 \$10.00  
The color of this outstanding Gladiolus is light blue, with the edges of the petals lined with violet-blue tones. Large sized florets of fine form. This is an excellent exhibition variety and has taken many prizes.

**Chamouny** Six \$1.10, Doz. \$1.80, 100 \$11.50  
A delightful silvery rose-pink flower. Many blooms open at one time. Good spike and fine as a cut flower. One of the best new Glads.

**Commander Koehl** Six \$1.10, Doz. \$1.80, 100 \$11.50  
Large, brilliant scarlet-blood-red flowers on a tall stem. Fine exhibition sort and one of the best reds. Late flowering.

**Corona** Six \$1.25, Doz. \$2.00, 100 \$12.50  
Delicate creamy white with pink edging. Most unusual and daintily colored of Glads. A superb new kind which will be grown by everyone as soon as the price permits.

**Dr. F. E. Bennett** Six 80c, Doz. \$1.40, 100 \$9.50  
Immense blooms of deep fiery scarlet, overlaying peach-red; lip speckled ruby and white. Tall, stiff stems.

**Elizabeth the Queen** Six \$1.35, Doz. \$2.25, 100 \$13.50  
Beautiful clear mauve, ruffled flowers with darker lines in the throat. Large, fine form and opens 7 or 8 blooms at a time. Will make a beautiful garden variety where extreme length of stem is not necessary. One of the best sellers.

**Gate of Heaven** Six \$1.05, Doz. \$1.70, 100 \$11.00  
Beautiful ruffled deep golden yellow. Anyone liking ruffled blooms will enjoy this variety. Perhaps the deepest yellow in cultivation. A superb exhibition variety.

**Glamis** Six \$1.35, Doz. \$2.30, 100 \$15.00  
Clear salmon-rose with creamy lip, large open ruffled flowers with sharp pointed tips. This variety combines most of the good qualities you can ask for in a Glad, and in the opinion of experts is the finest pink variety grown to date.

**Golden Chimes** Six 90c, Doz. \$1.50, 100 \$10.00  
Very beautiful light yellow; many flowers open at one time. An excellent cut flower, combines well with other Glad shades. Also fine for the border.

**Golden Dream** Six 75c, Doz. \$1.35, 100 \$9.00  
(Midseason Exhibition.) A distinctive variety. Very tall spike with many flowers open at one time. Particularly suited for cut flowers.

**Green Light** Six \$1.10, Doz. \$1.80, 100 \$11.50  
Perhaps one of the most unusual Glads. Large, perfectly formed flaring flowers on tall spikes of softest white with emerald-green undertone throughout. A choice novelty.

**Greta Garbo** Six 90c, Doz. \$1.50, 100 \$10.00  
One of the finest. A beautiful symphony of cream and rose. Really a prize Glad, never fails to win the admiration of everyone who sees it.

**Holland's Glory** Six \$1.35, Doz. \$2.30, 100 \$15.00  
Dark salmon-pink with bright yellow blotch. Florets are of heavy texture and always well placed. This is a 100% variety when used as a cut flower.

**King Lear** Six 75c, Doz. \$1.39, 100 \$8.50  
A huge ruffled purple Glad. One of the best for bold effects. A new kind you'll admire.



New Giant Gladiolus, Boulogne



**Lady Jane** *Six \$1.25, Doz. \$2.00, 100 \$12.50*  
A clear and bright tinted cream variety with light yellow lower petals. Magnificent sort and a "must" for exhibition purposes.

**Lantana** *Six \$1.25, Doz. \$2.00, 100 \$12.50*  
A brilliant orange hue, merging gradually with a little salmon into a yellow throat. Medium height.

**Maid of Orleans** *Six 75c, Doz. \$1.35, 100 \$9.00*  
An excellent pure white with a cream throat. Has a good, straight spike with many perfectly placed florets open at one time. Makes a very fine cut flower.

**Margaret Beaton** *Six 80c, Doz. \$1.40, 100 \$9.50*  
One of the best new varieties that has appeared in recent years. Huge, glistening white florets with brilliant scarlet throat. It is a large, sturdy plant which makes a most dramatic note in the garden.

**Marie Antoinette** *Six \$1.40, Doz. \$2.35, 100 \$16.50*  
Deep salmon-pink. There is a double carmine throat blotch, bordered with cream, which gives this Glad a very attractive appearance. The florets are well arranged on good, stiff stems.

**Marguerite** *Six \$1.25, Doz. \$2.00, 100 \$12.50*  
Large, clear watermelon-pink with cream throat. Good substance and nicely ruffled. Several blooms open on a nice straight spike.

**Minuet** *Six \$1.00, Doz. \$1.55, 100 \$10.50*  
The best of the self colored lavender Gladioli, carrying sometimes seven to nine heavy-textured flowers open at once on fine, strong spikes.

**Moorish King** *Six \$1.05, Doz. \$1.70, 100 \$11.00*  
Reputed the finest mahogany-red and we are inclined to agree; a stunning flower which blends beautifully with pure whites.

**Morocco** *Six \$1.05, Doz. \$1.70, 100 \$11.00*  
Large florets of a deep glistening oxblood-red, almost blackish in appearance. Six to eight open at one time on a fine spike. Makes fine contrast with white.

**Mother Machree** *Six 90c, Doz. \$1.50, 100 \$10.00*  
The color in this variety is most difficult to describe, being of a vinaceous lavender overlaid toward the edges with salmon-pink. One of the most popular of the "smoky" varieties. Very tall, vigorous grower, carrying 10 to 12 florets open at one time.

**Mrs. Mark's Memory** *Six \$1.05, Doz. \$1.70, 100 \$11.00*  
Largest pure Glad to date. We have had blooms well over 8 inches on strong, tall spikes. Has a small, dark carmine throat mark. A sensational exhibition variety. Judging by its powerful performance in our fields, we think it has proven itself a good commercial as well. We place this variety at the top of its purple color class.

**Myrna** *Six 80c, Doz. \$1.40, 100 \$9.50*  
Heavily ruffled ivory-white. Opens many well placed, heavily ruffled blooms at a time. A fine exhibition variety. Very popular here as well as in Europe. Superb as a cut flower.

**Paradise** *Six 85c, Doz. \$1.45, 100 \$9.75*  
Apricot-orange. A gorgeous color; eight large, open blooms on tall, straight stems. A robust grower, highly recommended for exhibition and cutting.

**Pelegrina** *Six 80c, Doz. \$1.40, 100 \$9.50*  
A deep blue-violet Gladiolus that is particularly appealing for its color. The blackish blue buds showing color to the tip of the spike add much to the attractiveness of this desirable variety.

**Picardy** *Six 80c, Doz. \$1.40, 100 \$9.50*  
The finest Gladiolus in its color class. Of soft shrimp-pink without flecking. Blotch of light flesh-pink shading to shrimp-pink at edges. Inconspicuous feathering of Begonia-rose. 7 to 10 florets open at a time with blooms up to 6 inches or more across. Spike is strong. An ideal "Glad." This variety has been the sensation of the Gladiolus world since its introduction. It has created more favorable comment than any other variety in many years and has won in every flower show. It is, in our opinion, the finest pink Gladiolus.

**Polar Ice** *Six \$1.05, Doz. \$1.70, 100 \$11.00*  
One of the largest flowered Gladioli, florets often measuring 7 inches or more in diameter and carried on tall, straight spikes. The pure paper-white florets are well arranged with many flowers open at a time.

Elizabeth the Queen



Corona



Vagabond Prince





**Purple Supreme** *Six \$1.05, Doz. \$1.70, 100 \$11.00*  
 Considered by many as the best commercial purple. Lovely in the home garden and for cutting.

**Recado** *Six 90c, Doz. \$1.50, 100 \$10.00*  
 Rosy ash, flecked and splashed orange-scarlet with a diffused darker blotch; a most unusual coloring. Long spikes.

**Rosa van Lima** *Six 75c, Doz. \$1.35, 100 \$9.00*  
 A true apple-blossom-pink with a large, white throat blotch. Large, round florets on long, straight spikes. A good early bloomer and a leading cut flower.

**Rudolph Serkin** *Six \$1.00, Doz. \$1.55, 100 \$10.50*  
 This variety was judged the most beautiful Glad in a recent New York Show. The flowers are dark Pansy-blue, perfectly formed and spaced on a graceful stem. It probably is the best in its class.

**Shirley Temple** *Six 80c, Doz. \$1.40, 100 \$9.50*  
 Cream. Immense ruffled blossoms on long, strong spike. Lovely cream color with tinted blush-pink dark throat.

**Silver Gull** *Six \$1.40, Doz. \$2.35, 100 \$16.50*  
 Color silvery blue with a creamy blotch. Spikes are tall, with 8 open florets. Very beautiful when combined with other Glad shades. One of the finest and bluest of Gladioli.

**Spotlight** *Six \$2.25, Doz. \$4.00, 100 \$25.00*  
 Immense flowers of glowing yellow. Vigorous grower, often producing several spikes of well formed flowers from one bulb.

**Vagabond Prince** *Six \$1.00, Doz. \$1.55, 100 \$10.50*  
 Iridescent mahogany and bronze shading with golden sheen, lighter in throat with small, dull scarlet blotch, blending well with general color. Distinct and beautiful. Many flowers open at one time.

**Vredenburg** *Six 80c, Doz. \$1.40, 100 \$9.50*  
 Fine spikes, straight and strong. Considered the largest pure white variety of good substance.

**Wanda** *Six \$1.05, Doz. \$1.70, 100 \$11.00*  
 A most valuable sport from Picardy. Flowers are cream-white, of good size, most shapely and of the finest exhibition quality.

**White Gold** *Six 90c, Doz. \$1.50, 100 \$10.00*  
 Cream-white with a golden yellow center. Massive florets of triangular shape. A giant spike with 6 to 8 open flowers over 7 inches across.

**Yellow Emperor** *Six 80c, Doz. \$1.40, 100 \$9.50*  
 Deep yellow. Perhaps the best and deepest yellow. Very large open blossoms; long, sturdy spikes. Vigorous grower.

**Yellow Herald** *Six \$1.35, Doz. \$2.30, 100 \$15.00*  
 Clear amber-yellow. Florets are wide open and finely ruffled. The stems are stiff and straight. Opens up to 8 flowers at a time.

## SWEET SCENTED GLADIOLUS, MURIELAE (See Acidthera on page 117.)

### LARGE-FLOWERED GLADIOLI *Our Pan-American Mixture*

For a glorious riot of colors in your garden or for an ample supply of inexpensive cut flowers, our Pan-American Mixture has no equal. Hundreds of the best and most popular varieties were used to create this riot of colors. By planting a number of bulbs every two weeks beginning early March until the middle of June, you will have flowers from early summer until frost. Gladioli are "fool-proof." One of the earliest of bulbs to grow. They are inexpensive and pay big dividends in blooms and pleasure.

We have priced this gorgeous mixture very reasonably so as to encourage liberal plantings. The bulbs we send you are healthy and vigorous and with little care will last you for many years.

**Pan-American Gladiolus Mixture**  
*25 bulbs for \$2.40, 100 \$8.50, 250 \$20.00, 1000 \$75.00*

**Yellow Emperor**



**Margaret Beaton**



**Greta Garbo**







*Acidanthera Murielae* (See page 117)



*French Anemone, De Caen* (See page 117)



*Tuberose* (See page 119)



*Achimenes* (See page 117)



*Tigridias*  
(See page 119)



*Gloxinia*  
(See page 118)



## Modern Cannas

Splendid for bold color effects all summer long

- Copper Giant.** Madder-red suffused rose, giving a coppery effect. 4 ft.  
**Eureka** Large white flowers. Green foliage. 4 ft.  
**King Humbert.** Orange-scarlet. Bronze foliage. 5 ft.  
**Richard Wallace.** Golden yellow. Green foliage. 4 ft.  
**Mrs. Alfred Conard.** Salmon-pink. Bronze foliage. 4 ft.  
**The President.** Enormous scarlet flowers. Green foliage. 4 ft.  
*Dormant roots, Three 85c, Doz. \$3.00, 100 \$20.00*

### NEW LARGE-FLOWERED CANNAS

- Caliente** *Each 50c, Three \$1.10, Doz. \$4.00, 100 \$25.00*  
 Giant flowers of intense scarlet. Bronze foliage. 4 ft.  
**Exquisite** *Each 50c, Three \$1.10, Doz. \$4.00, 100 \$25.00*  
 Giant flowers of bright rose-pink. Green foliage. 4 ft.  
**Salmon Beauty** *Each 50c, Three \$1.10, Doz. \$4.00, 100 \$25.00*  
 Giant flowers of soft salmon-pink. Green foliage. 4 ft.



Eureka



## New Calla White Giant

The flowers of this new Calla are most unusually shaped. When open they are almost flat, not unlike a big, rounded, waxy white leaf giving a beautiful background to the soft yellow spathe which protrudes from a very short flaring center. They produce from two to five flowers when planted in the garden and as many when grown in a pot in the house where they make a handsome plant. Bulbs increase from year to year and are of easiest culture.

*Each 75c, Three \$2.15, Doz. \$7.50*



Caliente



Salmon  
Beauty





Hardy Amaryllis  
(See page 119)



Calla Elliottiana (See page 118)



Amaryllis, Mammoth Royal Dutch Hybrids

Amarcrinum



Gloriosa Lily (See page 118)



# Various Summer Flowering Bulbs

## ACHIMENES

They love light shade and a reasonable amount of moisture. In fact, they respond perfectly to treatment given Tuberous Begonias. They make charming beds of flowers where because of shade, flowers heretofore could not be grown successfully. In window boxes, in pots in the house, or conservatory, they are a constant joy.

### Mixed Varieties

Three 90c, Doz. \$3.00, 100 \$20.00

This mixture includes blue, pink, rose, crimson, and many others. Particularly well adapted for general use where a riot of color is required.

## ACIDANTHERA MURIELAE

(Sweet Scented Gladiolus)

A vigorously growing Gladiolus-like bulb which produces highly scented flowers in late summer. The fragrance is delightfully fresh and soft, yet insistent. A few spikes in a vase will make themselves pleasantly known throughout the living room. Flowers are white with brilliant and clear purple marking in centers, length of stem about 2 to 2½ feet. In mild climates the bulbs may be left in the ground where they will soon form good sized clumps. In colder sections, dig and store as Gladiolus bulbs.

Three \$1.25, Six \$2.25, Doz. \$4.00, 100 \$25.00

# Amaryllis Hybrids

Whether you grow them in the house or in the garden, these Giant Flowering Amaryllis produce truly magnificent blossoms. Even the amateur gardener can confidently expect expert results and with the least possible care and attention. Planted in a pot in winter, they bloom about 6 or 8 weeks later. You will have a succession of blooms throughout the winter if the bulbs are kept dormant and planted ten days or two weeks apart. March, April and May are the months to plant them in your garden and they will bloom during July and August as easily as Gladioli. From these lovely bulbs a vigorous stem shoots out, carrying 4 to 6 very large blooms. The colors range all the way from pure white grounds with varied markings of rose, red and crimson to the richest main colors of scarlet, crimson and bright red. We can supply them from November until June, but place your order today. We guarantee them to bloom for you.

## GIANT CALIFORNIA HYBRIDS

This is a fine strain of large-flowered California grown Amaryllis Hybrids. The bulbs when potted from January to May will flower freely indoors. They may also be grown in the garden where they do beautifully.

California Dark Red Shades	Each 85c, Three \$2.25, Doz. \$8.50
California Red Shades	Each 85c, Three \$2.25, Doz. \$8.50
California Variegated and Striped	Each 85c, Three \$2.25, Doz. \$8.50
California Mixed Hybrids	Each 85c, Three \$2.25, Doz. \$8.50

## MAMMOTH ROYAL DUTCH HYBRIDS

This is the finest strain available. The flowers are extremely wide flaring, superbly shaped and of mammoth size. Only a very limited number of this genuine type is available and we believe we are the only source where they can be obtained.

Mixed Mammoth Royal Dutch Hybrids	Each \$2.00, Doz. \$20.00
Royal Dark Red Shades	Each \$2.00
Royal Pink and Rose Shades	Each \$2.00
Royal Salmon-Pink with White Stripes	Each \$2.00
Royal Pure White	Each \$4.00
Royal Violet with Violet-Rose Tints	Each \$4.00

## ROYAL DUTCH NAMED VARIETIES

The Amaryllis offered under this heading were reproduced from offsets and not from seed, hence are true to kind as well as color. This method of reproduction is slow and applied only to a very few of the ultra ultra choicest, largely used by experts and hybridizers as mother stock. There is nothing finer available in Amaryllis than those offered here. All have wide flaring, perfectly formed blooms.

Agata. Handsome sparkling red.	Each \$10.00
Brilliant Star. Superb dark red.	Each \$10.00
Irene	Each \$10.00
Immense flowers, almost clear pink except for the delicate rose feathering.	
Madame Curie. Giant flower; clear salmon.	Each \$10.00
Mont Blanc. Sparkling, pure white.	Each \$10.00
Orange Nassau. Giant flower of deep orange.	Each \$10.00

HARDY AMARYLLIS. (See *Lycoris squamigera*, page 123.)

## AMARCRINUM

The Amarcrinum, a cross between Amaryllis Belladonna and Crinum Moorei, has the appearance of a mammoth Amaryllis, but its color is an even frosty pink. Great trusses of flowers are borne on 3-foot stems. This American creation won the coveted Cory Cup of the Royal Horticultural Society of Great Britain. This amazing flower has a scent similar to that of the famous Dutch Hyacinth.

Big Bulbs

Each \$2.50, Doz. \$25.00

## ANEMONE

These popular flowers of French origin are exceedingly brilliant when in flower and excellent for cutting. They like to be planted about 6 inches deep in a cool, moist, but well drained soil. Will establish without any trouble and remain for years. For northern states we advocate early spring planting, for the southern section of the country, fall planting is best. Cover in winter with strawy manure.

### \*St. Brigid

Six 55c, Doz. 95c, 25 \$1.70, 100 \$6.50

These are the popular Anemone so frequently seen in the florists' shops in the early spring. The flowers are unusually large, with a wide range of rich and brilliant colors.

### \*His Excellency

Six 50c, Doz. 85c, 25 \$1.60, 100 \$5.75

A grand variety bearing flowers measuring as much as 3 inches across, of the most vivid velvety vermilion, with glistening silvery white base, and a handsome blue-black central boss. Height 1 foot.

### De Caen

Six 55c, Doz. 95c, 25 \$1.70, 100 \$6.50

The plants are taller in growth than the St. Brigid and more single. They contain many fine shades of blue, white and scarlet.

St. Brigid Anemones







*Sprekelia Formosissima*



*Eucharis Grandiflora*



*Zephyranthes Grandiflora*

## CALADIUM, Fancy-Leaved

*Each 40c, Three \$1.10, Doz. \$4.00, 100 \$25.00*

Fancy-leaved Caladiums are now being grown in large quantities and are available at a moderate price, so that they can at last be used as they should. By that we mean for garden planting. Nothing is simpler to grow and nothing gives as beautiful a mass of color as do the fancy-leaved Caladiums. Throughout the summer and fall their magnificent leaves create a wonderful effect, for cutting for table decoration they are unmatched. They create a stunning effect in vase or bowl, no matter how used. A group of a dozen or more planted in light shade or full sun is as colorful as a bed of Tulips. They are particularly valuable for growing in light shade when annuals would not do. Simply plant bulbs 4 inches deep and 6 inches apart in April or May, and it won't be long before they are up unfolding their remarkable leaves.

## CHLIDANTHUS

### Fragrans

*Three 80c, Doz. \$2.50, 100 \$17.00*

A little known summer-flowering bulb which produces deliciously fragrant brilliant yellow Amaryllis-like flowers in August. They multiply rapidly and respond to the same treatment as given Gladioli. The flower stems are about 10 to 12 inches tall and flowers last many days when cut. In the garden they make brilliant patches of color. Increase rapidly.

*Montbretias*



## CALLA

We call especial attention to the Yellow Calla, which is one of the grandest varieties in cultivation, and most valuable for house or conservatory decoration. In April or May dormant bulbs may be planted near the pool in a sunny spot where they will flower beautifully in August or September.

### Elliottiana (Yellow Calla)

*Each 60c, Three \$1.60, Doz. \$5.75*

One that should be planted extensively. The deep golden yellow flowers are truly magnificent and produced in abundance. The green foliage is spotted white, which adds to its beauty; lovely house plant as well as garden subject.

### Melanoleuca

*Each 75c, Three \$1.80, Doz. \$6.50*

Rare "Black-Throated" Calla. The flower spathe is large, yellow and widely flaring. Margin and tip recurved, revealing a sharply contrasting purplish black throat blotch. The handsome yellow flowers are larger than those of the Calla Elliottiana. The plant is also taller and the spotted foliage even more decorative. Does particularly well outside, making a fine show in the garden and is a superb pot plant, easily grown in the house.

### Rehmanni

*Each 50c, Three \$1.35, Doz. \$5.00*

The pink or rose Calla. A rather uncommon species, native of Natal. The flowers are small but pink and therefore most unusual. An uncommon plant for the greenhouse or outdoor culture.

## EUCHARIS - Amazon Lily

### Grandiflora

*Each \$1.20, Three \$3.50, Doz. \$12.00*

A rare bulb from the Amazon, producing deliciously scented, pure white, waxy flowers shaped not unlike the Daffodil. The foliage is handsome and evergreen, somewhat like that of the Funkia. May be grown in the garden in warm parts of the country. Does well in the cool greenhouse. Easily grown house plant. Give same care as Amaryllis.

## GLORIOSA - Climbing Lily

### Superba

*Each 95c, Three \$2.75, Doz. \$9.50*

A splendid low climber, easy to grow in the garden; it does well in sheltered spots out-of-doors. Grows 2 to 3 feet high, producing a dozen or more gorgeous Lily-like flowers which open a bright yellow and red but change to a deep scarlet. In bloom through the summer and autumn months. Most unusual and rare garden bulbs. Store tubers in winter like Gladioli; may be used season after season.

## GLOXINIAS

These brilliantly colored flowers are easily grown by anyone. In fact, we do not know of any other house plant which responds so quickly and easily to the simplest of care and treatment. Their gorgeous velvety flowers last for months and make a stunning effect between the soft handsome leaves. The bulbs may be planted from early February until late May to provide for a succession of flowers. Place one bulb in a 5-inch pot filled with good, rich, sandy loam. Cover bulb about one inch, water sparingly. Place at once in warm, sunny window or conservatory. Growth is quite quick. After flowering save the bulbs to be used again another season because they can be used over and over for many years.

### Etoile de Feu

Bright scarlet.

### Emperor Frederick

Scarlet with white band.

### Mont Blanc

White.

### Emperor Wilhelm

Deep violet with white band.

### King of the Reds

Crimson-scarlet.

### Princess Elizabeth

White with deep indigo-blue edge.

*Any of the above: Each 45c, Three \$1.25, Doz. \$4.50*

*Mixed Colors and Shades of Gloxinias*

*Three \$1.25, Doz. \$4.50*

## HYACINTHUS CANDICANS - Cape Hyacinth

*Six bulbs \$1.10, Doz. \$2.00, 100 \$12.50*

A white summer-flowering Hyacinth, growing 3 to 5 feet in height, gracefully surmounted with from 20 to 30 pure white, bell-shaped flowers. Culture same as for Gladioli.

## ISMENE CALATHINA GRANDIFLORA

*Each 60c, Three \$1.70, Doz. \$6.00*

One of the best of our summer-flowering bulbs. Clusters of large, fragrant, pearly white flowers, resembling the Amaryllis family.



## HARDY AMARYLLIS

**Halli (Lycoris squamigera)** *Each 80c, Three \$2.25, Doz. \$8.00*  
Produces in early spring attractive green foliage which grows until July when it ripens and disappears. About a month later, as if by magic, the flower stalks spring from the ground to a height of 2 to 3 feet, developing an umbel of large, Lily-shaped flowers, 8 to 12 in number, of a delicate lilac-pink shade. The bulb is perfectly hardy. Cover crown about 4 inches.

## MONTBRETIAS

Montbretias are of easy culture. They flower freely and require perhaps less care than most bulbs. They do particularly well in the border in light shade or full sun. A clump of a half dozen or more bulbs will continue flowering throughout the late summer and autumn. Rich soil helps to grow tall spikes. A liberal amount of well-rotted manure or bone meal applied at planting time is very beneficial. Water freely in dry weather. Bulbs may be left in the ground over winter with reasonable protection of strawy manure or garden litter. South of Philadelphia no protection is required.

**Fire King** *Three bulbs 60c, Doz. \$2.00, 100 \$12.50*  
Large, glowing scarlet-red flowers. One of the most beautiful and a variety which compares with any of the new sorts.

**George Davison** *Three bulbs 45c, Doz. \$1.60, 100 \$10.50*  
A splendid Montbretia. Stems 3 to 4 feet high, very branching, bearing lovely pale orange-yellow flowers.

**His Majesty** *Three bulbs 80c, Doz. \$2.50, 100 \$17.00*  
A magnificent variety. The color is a deep velvety scarlet, shading to gold; the reverse of petals dark crimson. Large flowers often 4 inches or more across.

**Lady Wilson** *Three bulbs 80c, Doz. \$2.50, 100 \$17.00*  
A grand variety, producing bold spikes of very large, erect flowers expanding quite flat; golden orange with lemon eye, reverse of petals orange; remarkably handsome. Height 3½ feet. A. M., London, 1927.

**Queen Alexandra** *Three bulbs 80c, Doz. \$2.50, 100 \$17.00*  
Light golden orange, with crimson bars.

**Rheingold** *Three bulbs 90c, Doz. \$3.00, 100 \$21.00*  
Produces tall, branching spikes and large, open flowers of a most beautiful golden yellow, without shading. A strong grower which attracts the eye.

**Mixed Colors and Shades** *Six 95c, Doz. \$1.50, 100 \$10.00*  
Montbretias lend themselves particularly well to be grown in a mixture. The colors range from shades of yellow, orange, bronze, copper to fiery red. The effect from such a mixed planting is most pleasing, and of course, they make choice cut flowers.

## PANCRATIUM

**Maritimum** *Each 50c, Three \$1.35, Doz. \$5.00*  
Little known midsummer flowering bulb. In July and early August it produces stems about 2½ to 3 feet tall on top of which grows a cluster of pure white flowers not unlike those of the Ismene Calathina. It is of easiest culture and handled the same as Gladiolus bulbs; should be taken up before winter and stored in a dry, warm place until spring. They multiply readily.

## RANUNCULUS - Buttercup

**New Giant Claremont Hybrids** *Six 75c, Doz. \$1.45, 100 \$9.50*  
The largest and most magnificent strain ever offered. Giant double and semi-double, Peony-like flowers, 2 inches and more across. Yellows, from straw through all shades to deep golden yellow; red, including dark crimson, scarlet, orange-red, and all other shades of red; orange-pink—in fact every desired color is included in this mixture. Not reliably hardy north of Washington, D. C.; except in warm, sheltered borders. Plant the bulbs as soon as soil has become warm, placing the claws downward, 2 inches deep and 4 to 6 inches apart. Fine for cutting.

*Panocratium Maritimum*



*Ranunculus, New Giant Claremont Hybrids*

## SPREKELIA - Aztec Lily

**Formosissima** *Each 40c, Doz. \$4.00, 100 \$25.00*  
Brilliant scarlet flowers of almost butterfly shape and formation, attractive in garden and good pot plants for the house. Easily grown. This is one of the few Amaryllis bulbs which may be left out in the garden south of Washington over winter with reasonable protection. It multiplies rapidly and makes a brilliant splash of color in the border.

## TIGRIDIA - Shellflower of Mexico

**Pavonia Mixed** *Six \$1.00, Doz. \$1.60, 100 \$10.50*  
Few flowers are more gorgeously colored or so beautiful. Plant in sunny position in a flower border in well drained soil. Same treatment as for Gladioli. Can also be used in beds. Blooms middle of July to September.

## TUBEROSE, SWEET SCENTED

**Excelsior, Dwarf Pearl** *Three 85c, Doz. \$2.75, 100 \$18.00*  
Lovely, large, double flowers of thick, waxlike texture borne on graceful, long, strong stems. Wonderful in the garden, besides being highly prized as cut flowers. They have a rich, exotic fragrance. Plant the bulbs after all danger of frost has passed, and cover them 2 inches deep. For earliest bloom, plant indoors in pots during February or March and transplant to the open in June, selecting a well drained soil and a sunny location.  
**Single Mexican Early Everblooming** *Three 60c, Doz. \$2.00, 100 \$12.50*  
White, single flowers of rich scent, on tall stems. Begins to bloom in July and continues throughout the season, each bulb throwing 2 to 5 flower spikes in succession.

## ZEPHYRANTHES - Zephyr Flower or Fairy Lilies

Beautiful dwarf, bulbous plant, very effective for massing in the border, flowering with great profusion during the summer. They are also suitable for pot culture and rock garden.

**Candida** *Six 80c, Doz. \$1.20, 100 \$8.00*  
Pure white.  
**Grandiflora (Carinata)** *Six 95c, Doz. \$1.50, 100 \$10.00*  
Large, rose colored.

*Tuberose, Dwarf Pearl*



*Hyacinthus Candicans*





# Tuberous Rooted Begonias

No other plant is so valuable for summer bloom in shady places. Beginning in July, they carry many huge flowers in a wide range of pastel and bright colors, from pure white to yellow, salmon and deep rich crimson. The enormous flowers, running 4 inches or more in size, are held well above the broad attractive foliage. In addition to their use in the garden they make excellent plants to force in pots for indoor bloom.

**CULTURE:** Begonias delight in a rich soil. It is best to start the bulbs in pots, the soil of which should be composed of at least one-third sand. Water sparingly until the first leaves start to show. Then increase the water supply so that the soil at all times is on the moist side, though not wet. Do not set outdoors until all danger of frost is past. They may be set either singly, in clumps of three, or in full beds. When planted in masses, set them 1 foot apart. Bulbs will last for years and may be used over and over again.

## NAMED VARIETIES OF UNUSUALLY FINE AND LARGE-FLOWERED BEGONIAS

<b>Fascination</b>	Each \$1.00
A Crispa variety, white with rose margin.	
<b>Red Triumph</b>	Each \$1.00
A ruffled Camellia type of ruby-red with a velvety texture. Very large.	
<b>Rose Dawn</b>	Each \$1.00
A ruffled light rose of the double Camellia type.	
<b>Sunset</b>	Each \$1.00
A profusely frilled Crispa variety, copper with red edge.	

## SINGLE CRESTED VARIETIES (CRISPA)

A profusion of vari-colored flowers of great beauty, 4 inches or more across. Each flower a picture.

<b>Scarlet</b>	<b>White</b>	<b>Yellow</b>
<b>Crimson</b>	<b>Salmon</b>	<b>Mixed, All Colors</b>
<b>Orange</b>	<b>Rose</b>	

Top Size Bulbs Each 45c, Three \$1.25, Doz. \$4.50, 100 \$30.00

## DOUBLE FRILLED VARIETIES (FIMBRIATA)

Double flowers, beautifully frilled and fringed on the outer edges.

<b>Scarlet</b>	<b>White</b>	<b>Yellow</b>
<b>Crimson</b>	<b>Salmon</b>	<b>Mixed, All Colors</b>
<b>Orange</b>	<b>Rose</b>	

Top Size Bulbs Each 45c, Three \$1.25, Doz. \$4.50, 100 \$30.00

## DOUBLE CAMELLIA-FLOWERED VARIETIES

A double-flowering form. Flowers resemble the Camellia, beautiful for cutting.

<b>Scarlet</b>	<b>White</b>	<b>Yellow</b>
<b>Crimson</b>	<b>Salmon</b>	<b>Mixed, All Colors</b>
<b>Orange</b>	<b>Rose</b>	

Top Size Bulbs Each 45c, Three \$1.25, Doz. \$4.50, 100 \$30.00

## GIANT SINGLE-FLOWERED VARIETIES

Giant Single-Flowered Mixed Only Three \$1.25, Doz. \$4.50, 100 \$30.00

### OUR CARNIVAL BEGONIA MIXTURE

This mixture contains a fantastic riot of colors, forms and shapes. Yellow, pink, white, rose, salmon in all tints and hues. Gorgeous camellia-shaped blooms, curiously crested, giant single flowers as well as brilliantly colored Pompons. A bed of these growing in a shady place will give you an endless variety of rare flowers for table decoration, not to mention a magnificent display of color outside throughout the summer and fall until stopped by frost. The bulbs should then be dug and stored in a cool place. They will be ready for planting the following April. With little care they last almost forever, they keep more easily than Gladiolus bulbs.

Doz. \$3.50, 25 \$6.50, 100 \$23.00

## THE NEW BEGONIA MULTIFLORA

Here we have a most interesting European development in Tuberous Begonias. This strain has been bred to produce hundreds of medium sized flowers per plant, instead of a limited number of the giant flowers. Beds and borders planted with the Multiflora Begonias are more colorful and brilliant because of the greater masses of blooms which are carried well above the foliage. They also are able to withstand heat and direct sunlight better than the other types but of course their big value is their ability to give lots of color in shade. The bulbs should be dug after the tops have been killed by frost and may be used again the following season. They increase in size from year to year.

**Mad. Helene Harms** Each 45c, Three \$1.25, Doz. \$4.50  
Clusters of soft yellow flowers, the best variety in this color. Makes a fine show throughout the summer and autumn until stopped by frost.

**Mad. Frene Eysser** Each 45c, Three \$1.25, Doz. \$4.50  
Clear pink flower clusters in profusion all summer and autumn. This is the best of the lighter pinks.

**Flamboyante** Each 45c, Three \$1.25, Doz. \$4.50  
The rich, scarlet-red blooms of this one make it the most brilliant of the reds; flowers freely and makes a fine show all summer and fall.

**Mme. Richard Galle** Each 45c, Three \$1.25, Doz. \$4.50  
Dozens of copper blooms make this an outstanding variety; always full of bloom in summer until killing frosts stop the gay display.

**Mixed Colors of Multiflora Begonias**  
Three \$1.25, Doz. \$4.50, 100 \$30.00

## HANGING BEGONIA LLOYDI

**Lloyd Colors Mixed** Three \$1.25, Doz. \$4.50, 100 \$30.00  
A beautiful weeping or hanging variety which does well in shady window boxes or hanging baskets. Equally charming in the rock garden. A beautiful mixture covering all the shades found in Begonias. A few bulbs planted in the rock garden will give ample color all summer.

## HARDY BEGONIA EVANSIANA

Handsome Clean Foliage, Attractive Pink Flowers All Summer and Fall in Deepest Shade

Three \$1.25, Doz. \$4.50, 100 \$30.00  
Begonia Evansiana is an ideal hardy bulb for woodland planting or ground covering. Shady places in woods, or under shrubs which in early spring are gay and colorful with Virginia Blue Bells, Trillium, Grape Hyacinths, and Bloodroot present a "sore sight" all summer and fall when their foliage has disappeared. A few hardy Begonia bulbs planted right on top and over these spring-flowering bulbs will create a most attractive effect which lasts all summer and fall until frost. The bulbs are left right in the ground over winter and will continue year after year, increasing rapidly from the small bulblets produced each season. Space them 6 to 8 inches apart and plant 2 inches deep. Evansiana is one of the most useful summer-flowering bulbs because it grows and blooms where nothing else will and is a perfect "follow up" for spring-flowering bulbs in naturalistic plantings.

Hardy Begonia, Evansiana—Does Well in Deep Shade

[120]

Hanging Begonia, Lloyd







Fancy-Leaved Caladiums (See page 118)



Crested



Begonias Double Frilled



Camellia Flowered Begonia



Giant Sing





Miniature Dahlias (See page 125)

## Pompon Dahlias

Pompon Dahlias have been favorites with many flower lovers and Dahlia fanciers in the past and they still hold their own. And, true enough, these smallest of all Dahlias combine so many pleasant features that they justly deserve a place in every garden. They grow so freely and require so little care after planting, and still, they bring forth a wealth of bloom, rewarding the owner with an endless supply of gorgeous cut flowers all during the late summer and fall.

**A. D. Livoni** *Each 60c*  
A favorite old-time, quilled bright shell-pink Ball Dahlia, very free flowering, ideal for cutting.

**Amber Queen** *Each 60c*  
Attractive, well formed, button-like blooms of amber shaded apricot. They are borne on wiry stems and well displayed above the dark green foliage.

**Belle of Springfield** *Each 60c*  
Very small, round, long-stemmed blooms of a rich, red color. Of compact growth, and blooming most profusely.

**Betty Anne** *Each 60c*  
Color soft rose-pink, inclined to violet-rose. Blooms are small, uniform in size and form. Bush healthy and vigorous. Name the five best Poms to date and Betty Anne cannot be left out. A consistent prize winner and a real beauty.

**Betty Malone** *Each 75c*  
One of the most outstanding of all Pompons. Among its winnings are five awards at the A. D. S. Show in New York, the best Pom in the Seedling class at Camden, and three First Awards at other shows. A clean-cut variety that produces a mass of blooms perfect for exhibiting. Color white distinctly and evenly tipped violet-purple. Stems perfect.



**Bob White** *Each 60c*  
Milk-white, having just a cast of yellow when opening. Bush is low and spreading with blooms on long stems. Ideal for bedding as well as the right form for exhibiting. Wins regularly on the show table.

**Bronze Beauty** *Each 60c*  
The small blooms are borne profusely on elegant stiff stems. They are bright buff deepening to a rich brown shade.

**Catherine** *Each 60c*  
Lovely small blooms of a pure rich yellow. Always much admired. Splendid for garden display and for cutting.

**Chita** *Each 75c*  
A pure canary-yellow Pom. This variety is worth growing for its prolific blooming habits, fine bushes and keeping qualities. We consider this the best yellow commercial Pompon introduced to date.

**Dot** *Each 75c*  
A pure white Pom on perfect stems. A strong grower and an early bloomer. Very good as a cut flower or for decorating.

**Edith Muller** *Each 60c*  
The compact bushes are covered with a great number of small, round, glistening orange blooms. Very showy.

**Helen Anita** *Each 60c*  
A beautiful lilac with a lighter reverse and white center. Very attractive and good for cutting.

**Ila** *Each 80c*  
Deep oxblood-red. Here is a new Pom which is surely a gem. Every bloom is perfect in form and on a splendid stem. We predict a brilliant future for this variety and a long era of popularity.

**Sherry** *Each 60c*  
A deep purple, nearly round and very attractive. Occasionally may come oversize. Bush sturdy, and a very popular variety.

**Roodhouth** *Each 60c*  
For brilliance and beauty this charming Pompon Dahlia has few equals. The color is a rich crimson-red.

**Snowclad** *Each 60c*  
Perfectly formed, small flowers of pure white. Blooms freely and abundantly. Combines well with all other colors.

**Pompon Dahlias in Mixture as Illustrated**  
This mixture contains many more varieties besides those offered here. A colorful selection that will provide you with an endless variation of colors. Perfect for cutting.

*Six \$3.00, Doz. \$5.50, 25 \$10.00*





# Cactus and Decorative Dahlias

The American Dahlia Society has adopted a classification of all Dahlias according to the formation of the flowers, and after each name we give a key showing the class to which the variety belongs. Thus: F.D.—Formal Decorative; I.D.—Informal Decorative; C.—Cactus; S.C.—Semi-Cactus; St.C.—Straight Cactus.

**Adolf Mayer. (F.D.)** *Each 85c*  
A black-red, about the darkest of all Dahlias. Bush is of good height and sturdy. Stems in proportion and flowers held perfectly. Keeps well when cut. A Dahlia which should be in every planting.

**Amelia Earhart. (S.C.)** *Each 80c*  
Apricot-buff, with salmon tints, shading to soft yellow at bases of petals; exceptionally large blooms on good stems.

**All American. (S.C.)** *Each \$1.00*  
Semi-Cactus type. The color is a mulberry-rose suffused with salmon; florets are waxy yellow at the base and are somewhat twisted. Immense blooms on straight stems. This is a very rugged variety and a great prize winner.

**Ann Benedict. (I.D.)** *Each 80c*  
This variety is the most satisfactory dark red we have grown. The color is a deep rich garnet with black shadings. Certified at Storrs with high score of 86.6.

**Aristos. (S.C.)** *Each 90c*  
Grows 4 feet tall and produces enormous flowers on stiff stems; color velvety violet-red, tipped white. Beautiful exhibition variety. Certificate Netherlands Dahlia Society, 1945.

**Bataan. (S.C.)** *Each 90c*  
An attractive spectrum-red with lighter reverse. Wavy petals show faint gold tips. Very attractive and fine for cutting.

**California Idol. (I.D.)** *Each 80c*  
A clear, bright self-colored yellow that ranks in size with the largest. It may be grown to measure 14 inches or more across, with a corresponding depth, and yet is an extremely refined flower in every sense. This variety has proved to be all that was anticipated when grown in the open field.

**Carnival. (F.D.)** *Each 85c*  
A splendid formal flower of velvety purple, each petal evenly tipped white. Most effective and colorful. Good strong grower, fine stems, good for cutting. An A-1 variety in every respect.

**Clara Carder. (I.D.)** *Each 80c*  
Clear Cyclamen-pink with a flush of yellow at the base. The largest pink.

**Classic. (I.D.)** *Each 60c*  
This Dahlia, although classed as an Informal is inclined to be Formal at times. Blooms are uniform, large and artistic on long, strong, erect stems. Flesh-pink with lighter shadings.

**Countess of Lonsdale. (C.)** *Each 60c*  
This favorite from England has always been one of the most popular for cut flower and decorative purposes. Most abundant blooms. Charming old rose tint.

**Dahliadel Gold. (F.D.)** *Each 80c*  
Monstrous flowers often measuring 11 inches in diameter; a beautiful golden yellow shaded darker in the center and with lighter coral-red suffusion.

**Dorcas Ann. (S.C.)** *Each 80c*  
A Dahlia you will enjoy for its sheer beauty rather than size. This Dahlia is adapted to home decorations, general florist's use, basket and arrangement classes in the show room, as it is a beautiful rose-pink shading to creamy white at center. Bush healthy and robust; stems always erect and flowering habit ideal.

**Dr. Carl G. Dahl. (I.D.)** *Each 85c*  
Soft apricot-buff with old rose on reverse of petals. Center deepens to old rose.

**Edna Ferber. (S.C.)** *Each 75c*  
Glistening gold shading to rose-gold at the base of the petals. Always very much admired for its size and color.

**Elite Glory. (F.D.)** *Each 60c*  
Very large blooms of glossy, brilliant red color.

**Enchantress. (C.)** *Each 85c*  
Attractively formed, bronzy orange flowers exquisitely edged bright rose.

**Forest Fire. (I.D.)** *Each 85c*  
One of the most spectacular Dahlias introduced in years. Flowers of an unusually artistic form, lemon-yellow at base of petals, heavily tipped rich scarlet and enhanced with yellow petaloids. Bush is sturdy and strong, with leathery, insect-resistant foliage.

**Fort Monmouth. (I.D.)** *Each 80c*  
One of the giants of the Dahlia world. In color it is a rich crimson-maroon, with a faint tint of bluish violet at tips of petals. An immense flower, frequently 13 inches in diameter, and borne on long, strong stems, well above the foliage. Excellent Dahlia for exhibition.

**Golden Standard. (C.)** *Each 80c*  
A warm buff shaded amber and gold. Very pleasing in form with full centers and evenly arranged petals. Stem holds flower facing at right angles, which shows up well in the garden.

**Graf Zeppelin. (F.D.)** *Each 75c*  
Large, pure white flowers on fine long stems reaching 3 feet or more.

**Harvest Moon. (F.D.)** *Each 75c*  
A superb Giant Dahlia with massive flowers borne on fine strong stems. The plants are covered with a host of shining clear yellow flowers shading deeper in the center. It is not necessary to disbud this variety in order to grow perfect big blooms. One of the best.

**Haslerova. (I.D.)** *Each 80c*  
Delicate lilac, almost white, broad petals flecked with French purple. A lovely and distinct color. Robust grower.

**Hunt's Velvet Wonder. (I.D.)** *Each 80c*  
Deep rosy magenta, blending to true purple. Large, broad-petaled blooms, full centers, and of great depth. Winner of American Home Achievement Medal in New York.

*Dahliadel Gold (F.D.)*



*Countess of Lonsdale (C.)*





**Ida Perkins. (F.D.)** *Each 75c*  
Showy, large, fully double blooms of a magnificent pure white.

**Jane Cowl. (I.D.)** *Each 60c*  
A strikingly beautiful Dahlia presenting a blend of bronze, buff, and brilliant gold.

**Jersey's Beacon. (F.D.)** *Each 60c*  
Of enormous size and carried on elegant long and strong stems. Chinese scarlet with a lighter reverse.

**Jersey's Beauty. (F.D.)** *Each 60c*  
There are many who consider this the very finest Dahlia ever introduced. The flowers are large and well formed. They are borne on elegant, long stems carried on stately, vigorous plants. The color is a lovely pink with a shading of chamois. It should be in every garden.

**Jersey's Dainty. (C.)** *Each 75c*  
A truly dainty white variety faintly tinged lavender, almost pure white late in the season. Blooms 7 inches across and 3 inches deep. A prolific bloomer, with long, straight stems and dark, healthy foliage; bush 5 feet in height.

**Kemp's Violet Wonder. (I.D.)** *Each 85c*  
A new and beautiful shade of rich aniline-violet with an underlying tone of royal purple.

**Kentucky. (F.D.)** *Each 60c*  
A sport of Jersey's Beauty, and of the same splendid habit. The large blooms are light salmon-orange, shading to grenadin-orange.

**Lidice. (I.D.)** *Each 85c*  
Large, delicate cream, deepening to a yellow center. Very free flowering and a vigorous grower.

**Madrigal. (S.C.)** *Each 80c*  
A beautiful plant with fernlike foliage producing superb pomegranate-purple flowers of a quality and color not matched in any variety. Superb for show and cutting.

**Maffie. (S.C.)** *Each 85c*  
One of the largest Dahlias grown. The lively carmine blooms outclass most others where shown.

**Mary Taylor. (S.C.)** *Each 85c*  
A fine, deep, flesh-pink and gold Dahlia—an unusual combination. Blooms are 9 inches in diameter and 4 inches through, held on fine stems. A good keeper. Grows 6 feet high. On the Honor Roll.

**Milton J. Cross. (I.D.)** *Each 80c*  
Beautiful apricot-peach with a bright golden face. The flowers attain a size of 12 inches across by 8 inches in depth, and are held well above the foliage by long, strong stems.

**Miss Elsie Jane. (S.C.)** *Each 75c*  
This variety is continuing to win on the exhibition table, especially in the basket and arrangement classes, as it is just about the most artistically formed Dahlia we have ever seen. In color, too, it is unique, being shrimp-pink with cream shadings at center and tipped violet-rose, a fine and useful color combination. We heartily recommend it for sheer beauty.

**Mrs. George Le Boutellier. (I.D.)** *Each 60c*  
Rich velvety carmine blooms, giant in size and outstanding in every way. Healthy, vigorous grower and winner of many prizes.

**Mrs. I. de Ver Warner. (F.D.)** *Each 60c*  
A superb shade of mauve-pink. Beautiful, large, well shaped blooms carried on elegant, long, strong stems.

**Mrs. Wm. Knudsen. (I.D.)** *Each 80c*  
Very large waxy pure white. Best white for garden and show.

**Ogden Reid. (I.D.)** *Each \$1.50*  
A real exhibition Dahlia of bright rose with gold shadings. Medium early on fine stems.

**Radio. (F.D.)** *Each 75c*  
One of the very largest Dahlias grown, producing flowers from 7 to 10 inches in diameter, under ordinary garden conditions, without feeding or extra forcing with liquid manure. A phenomenal Dahlia of deep "American-Beauty"-red, blending to yellow at the center, and with yellow at its tips. Very vigorous grower.

**Son of Satan. (S.C.)** *Each 90c*  
This is an improvement over Satan as it is a bright scarlet and has stronger stems. Although the petals revolute sufficiently to bring it into the Incurved Cactus Class, under varied conditions it will develop into a Semi-Cactus. Blooms 11 by 5 inches.

**Straight's White. (I.D.)** *Each 85c*  
Largest exhibition white. One of the best new varieties. Blooms freely. Very strong grower.

**Sunrays. (I.D.)** *Each 80c*  
A Dahlia that is quite spectacular on the show table. Color, clear buff with apricot suffusion, with a rather distinct peach-red on reverse of petals. This variety has won several prizes.

**Supreme Command. (F.D.)** *Each \$2.00*  
A huge bloom of clear spectrum-red. A. D. S. Silver Medol, 1943. Vigorous grower with fine branching habits.

**Supt. Amrhyn. (Ball.)** *Each 60c*  
This is the best of all the ball Dahlias. Beautiful formal blooms of clear rose-pink on stiff stems. Good strong, free flowering plants with healthy foliage.

**The Governor. (F.D.)** *Each 90c*  
Called the best yellow formal. Bright yellow, very large blooms on strong stems and leathery foliage. Prolific bloomer and excellent for cutting.

**Thomas A. Edison. (F.D.)** *Each 75c*  
Beautiful royal purple blooms of staghorn petal formation. This was named for the famous electrical wizard with his full approval.

**Treasure Island. (F.D.)** *Each 75c*  
A striking Dahlia of beautiful large size and of exquisite petal formation. The color is bright apricot shaded with gold.

**Victory. (F.D.)** *Each 80c*  
Rose-pink, suffused gold. Very large, tall grower. A lovely Dahlia you will enjoy very much.





**Virginia Rute. (I.D.)** *Each 85c*  
Immense oxblood bloom on long, strong stem. Very good; in fact, considered one of the best and boldest in this color.

**Virginia Shipley. (I.D.)** *Each 80c*  
A deep lemon-yellow with a golden hue. Bush is rugged with heavy foliage repellent to insects. Blooms open Formal, developing Informal.

**White Wonder. (I.D.)** *Each 75c*  
The greatest white Dahlia in this class. The blooms are perfect in every respect.

**Watchung Giant. (I.D.)** *Each 60c*  
Extremely large blooms of deep amber suffused orange. A winner at all shows.

**Yellow Marvel. (I.D.)** *Each 80c*  
Tall growing; large flower of buff-yellow, tipped white. Very showy and very much liked novelty.

## CACTUS AND DECORATIVE DAHLIAS

### Our Selection

If you want a nice variety of Dahlias in good garden and cut flower sorts, leave the selection to us. We offer a special assortment of choice Decorative and Cactus Dahlias, each variety individually labeled.

*1 Each—10 Varieties—for \$6.00.*

## Attractive Dahlia Mixtures

### LARGE-FLOWERED VARIETIES IN MIXED COLORS

Our mixture of large-flowered varieties is made up from all various types and forms with big blooms. It contains many fine kinds for cutting. It's particularly fine for "just a mass" of flowers where named sorts are not needed.

*Six \$2.25, Doz. \$4.00, 25 \$7.50*

### SINGLE DAHLIAS

Single Dahlias are most artistic and useful for cutting. They blend well with autumn foliage. You will be able to select many combinations from this mixture, one for every color scheme in mind.

*Six \$3.00, Doz. \$5.50, 25 \$10.00*

### MINIATURE DAHLIAS

These are particularly well adapted for cutting. While the flowers resemble the big ones in form, they are much easier handled in vases and last longer when cut. This mixture consists of a fine range of colors.

*Six \$3.00, Doz. \$5.50, 25 \$10.00*



## Miniature Dahlias

These Miniature Dahlias are of various forms and types, being merely "vest-pocket" editions of the large-flowered Decorative, Cactus and other types. Unexcelled for planting in the border because of their dwarf growth and free-blooming qualities. They require but little disbudding, if any. Their value as cut flowers assures them a place in every garden.

**Bishop of Llandaff. (M.P.)** *Each 60c*  
This is an unusual and very attractive flower, petals being bright scarlet with a deep garnet center. Foliage is lacy, of a reddish bronze color. Wonderful for landscape effects and home arrangements. Very popular as a cut flower.

**Buckeye Babe. (F.D.)** *Each 60c*  
Bright buff-yellow and red flowers, small and compact, on long stems.

**Fairy. (M.F.D.)** *Each 60c*  
Small rounded flowers about 2 inches across of a pure peach-blossom-pink. They are borne profusely on compact plants 3 feet high.

**Jean. (M.S.C.)** *Each 60c*  
Color apricot-buff suffused soft lilac-rose. A beautiful Dahlia, free, early bloomer, and very satisfactory. You can cut bouquets from one bush two or three times a week.

**Little Nemo. (M.F.D.)** *Each 80c*  
A striking crimson uniformly tipped white which is uncommon in bi-colors. Very pleasing and regular in form but sometimes grows too large for the Miniature class. However, it is very beautiful and popular wherever grown.

**Orchid Lady. (M.F.D.)** *Each 60c*  
Runs so close to 4 inches that it is almost too large for a Miniature. For a garden Dahlia it is always a mass of blooms and it is a real commercial, good for cutting and home decoration. Color bright violet-rose or light lilac.

**Sanhican's Sweetheart. (M.S.C.)** *Each 60c*  
An artistic and useful variety. Color ochreous buff, suffused rose-red. Low growing bushes covered with blooms.



## Hardy Lilies

Few flowers bring your garden the unusual and exotic beauty of Lilies, the romance of the far corners of the earth in which many of them were discovered. They have come from Europe, Asia, Africa and the wild crannies of America to delight you with their different grace and loveliness, their uncommon charm and colors that offer you the pleasure of "pointing with pride." Growing some of the stranger varieties gives you enjoyment and satisfaction like that of collecting rare jades and porcelains.

Lilies are beginning to take their rightful place in American gardens, large and small, not only for their beauty but because of their challenge to the gardener's originality and skill. As a group they are not the easiest flowers to grow; but in the past 20 years or so it has been demonstrated that they are not particularly difficult

either—just enough so to stimulate gardening interest. And they pay well in distinctive results, a steady parade of changing bloom from June to late September.

Lilies, unlike Narcissus bulbs, are not all grown in one locality under one and the same conditions, but are gathered together from many foreign countries. All ripen at different times of the year; therefore, orders for Lilies cannot always be filled at one time. The requirements of Lilies vary with each variety. We have a booklet on their culture, which will be sent to you upon receipt of 25 cents. Because of the lack of knowledge and the carelessness of many planters, we do not guarantee Lilies to grow. We do, however, guarantee to supply you bulbs in good condition and will replace without charge any damaged bulbs, immediately upon hearing from you.

## Bellingham Hybrids

A strain of Lilies which has more than lived up to our hopes, since this group has proven the most desirable of all the Lilies for cut flower purposes and informal or woodland planting. Ideally spaced on tall, slender, straight stems, the flowers are particularly long lasting. The pyramidal flower heads, bearing up to 20 flowers, may be cut as the first buds open and will remain fresh until the entire spike is in bloom. The buds are long and narrow, and reveal the attractive spotting of the petals long before opening. The color range is complete from clear yellow through the yellow-oranges to the bright orange-reds with scarlet-tipped petals. Most of the flowers are interestingly spotted with brown or reddish brown.

Named Bellingham Hybrids in honor of the late Dr. David C. Griffiths, who did a great deal of work on Lilies at the Bellingham, Washington, experiment station of the U. S. D. A.

Ideal for partial or light shade, they prefer a cool, light soil. They are at their best when left undisturbed since the bulbs divide and branch rapidly to form large clumps. Plant 5 inches deep in ordinary soils. A winter mulch is recommended in the very coldest sections to protect the bulbs against alternate freezing and thawing.

**Mixed Colors Only** Each 65c, Three \$1.70, Doz. \$6.00, 25 \$11.25



*Lilium Maxwell*

## Healthy, American-Grown Hybrid Auratum Lilies

(Gold-Banded Lily)

We take pleasure in offering a fine, healthy lot of American-grown bulbs from seed. The bulbs we offer have bloomed in the nursery and are definitely superior to the imported stock. While the bulbs are not as large, they produce an unusual amount of giant flowers and the plants are healthy and vigorous. The bulbs are sent to you in late autumn or early spring if weather is too cold.

One of the outstanding offerings for this autumn is the Hybrid *Lilium Auratum*. Blooms of *Auratum* Lily bulbs formerly only imported from Japan showed considerable variation. Seed saved from these varying forms and grown in this country, produced bulbs which are not only free from Lily disease but produce flowers of astounding beauty and great variations. In fact, many are so different and beautiful as to defy comparison. If you have grown and known the *Auratum* Lily you will be astounded to see the great beauty of the Hybrid *Auratum*. The bulbs offered are healthy and have already bloomed in the nursery. These require no more care than any other Lily and will give you many years of enjoyment.

**Flowering Bulbs, 5 to 6 inches**

Each \$1.50, Three \$4.00, Doz. \$14.50, 25 \$28.00

**Flowering Bulbs, 6 to 7 inches**

Each \$1.85, Three \$5.00, Doz. \$18.50, 25 \$36.00

**Flowering Bulbs, 7 to 8 inches**

Each \$2.10, Three \$5.75, Doz. \$22.00, 25 \$42.00

## Imported Japanese Auratum Lilies

These bulbs are imported from Japan and come to us through the direction of the Army of Occupation. We offer big flowering bulbs at the following prices:

Each 95c, Three \$2.75, Doz. \$10.75, 25 \$20.75

They are the same kind of bulbs sold prior to the war.

## Golden Chalice Hybrids

This is another instance where we have chosen to introduce an entire strain of seedlings which have shown marked improvement over the parent plants rather than segregate a few individuals and propagate them for eventual naming and introduction. After testing the best known named varieties of the *Douricum-Umbellatum-Elegans* types from Holland, England, and the Orient, the possibilities for improvement in color and shape of the flowers appealed to us. Our main objective of clearer, brighter colors with the elimination of the muddy oranges and orange-reds from the group has largely been realized in the Golden Chalice Hybrids. After roguing out the less desirable forms the range of colors of the remainder of the population varies from clear lemon-yellow through the rich warm shades of gold and apricot-orange. As with all our other strains of seedlings, the Golden Chalice Hybrids exhibit exceptional vigor. Plant the bulbs in a warm, sunny location where they will get full sun, at least 4 inches deep, since the stem roots are heavy and numerous underground stem bulblets are formed. Shallow planting will reduce the increase from stem bulblets and tend to cause the bulb to split up in several crowns. Extremely drought resistant, of easiest culture and multiplying rapidly, these hybrids are ideally suited for that warm, dry corner of the border where they will flourish and flower freely with a minimum of care. June flowering, height 2½ to 4 feet.

Each \$1.10, Three \$3.00, Doz. \$11.50, 25 \$22.75

## Dr. Abel's Fiesta Hybrids

**A Magnificent and Brilliantly Colored Race of New Lilies**

This new race of seedlings has neatly reflexed flowers, nicely spaced on thin wiry stems. Resulting from crosses between *L. Davidi* (*L. Willmot-tiae*) and related types, they are one of the brightest patches of color in our Lily fields during July. The colors range from bright yellow through orange to a beautiful dark rich red. The latter color is new to this type of Lily. Most of the flowers are of the typical recurved Turk's-cap shape and many of the plants have blooms facing outward or somewhat upward with the petals only slightly recurved. A sun loving group, plant them 5 to 6 inches deep where they will get plenty of direct sunlight. Propagation is most rapid from the numerous underground stem bulblets which may be separated from the old stem in the fall and replanted near the mother bulb. This group has proven a wonderful addition to the garden Lilies. Excellent cut flowers, the stems are easy to handle and arrange, and the colors are particularly attractive indoors. Award of Merit, Massachusetts Horticultural Society, 1946.

**Mixed Colors Only**

Each \$2.00, Three \$5.50, Doz. \$21.00





*Lilium Canadense*



*Lilium Giganteum Himalaicum*



*Lilium Tigrinum*

## Centifolium Lilies

### Centifolium "Olympic Hybrids"

A major project of our breeding program for the past several years, we are especially proud to offer this modern strain of trumpet Lilies to gardening America. Side by side, field tests have definitely proven them to be the finest strain of hardy garden Lilies available. Their breeding history includes such varieties and species as *L. Centifolium*, *L. Leucanthum*, *C. G. Creelman*, *Sargentiae*, *Brownii* and *Regale*. Careful selection of the finest and choicest plants from these crosses has resulted in the present Olympic strain which is characterized by its extreme vigor and size, form, coloring and good placement of flowers. There is a pleasing variation among the individual plants of the strain and all types, from the stylized typical trumpet-shaped flowers to the more unusual forms such as the widely opened bowl-shaped flowers with petals slightly twisted and ruffled. The color range of all the parent plants is present in the Olympic Hybrids in addition to new combinations and types which include creamy yellow trumpets, soft fuchsia-pink and the popular cool, icy green. The exteriors of the petals are delicately shaded with light greenish, greenish brown or soft wine tints and in some instances are a pure glistening white. July flowering, they bloom later than the *Regale* Lily and their period of flowering extends from three weeks to a month. They do equally well in full sun or partial shade. The bulbs form strong stem roots in addition to the very extensive basal root system which provides good insurance against drought. Plant the bulbs 5 to 6 inches deep in well drained soil and they can then be left undisturbed for several years. The larger exhibition sized bulbs are not at their best the first year after planting and for general garden purposes a 6- to 7-inch bulb is preferable.

No. 1, Strong Flowering Bulbs, 5 to 6 inch circum.  
Each 65c, Three \$1.70, Doz. \$6.00, 25 \$11.25, 100 \$40.00

Top Size, Strong Flowering Bulbs, 6 to 7 inch circum.  
Each 70c, Three \$1.90, Doz. \$6.75, 25 \$12.50, 100 \$45.00

Mammoth Size, Strong Flowering Bulbs, 7 to 8 inch circum.  
Each 80c, Three \$2.20, Doz. \$7.75, 25 \$15.00, 100 \$55.00

Giant Size, Flowering Bulbs, 8 to 9 inch circum.  
Each 85c, Three \$2.45, Doz. \$9.50, 25 \$18.50, 100 \$70.00

### Centifolium "Olympic Hybrids Special Select"

For the more discriminating gardener we are now able to offer a limited number of specially selected bulbs of the Olympic Hybrids. These plants are tagged in the fields during the flowering season and represent the choicest and finest as selected from acres of trumpet Lilies. Every plant is of exhibition quality and is of outstanding character in all respects. Any one of these tagged plants might well be propagated as a clone since each one represents the pick of several thousand flowering seedlings. Quantities are extremely limited and all reservations must be received early. The general types available are the large formal waxy white trumpets characteristic of the trumpet family of unusual substance and vigor, and exhibiting ideal placement with either white or light pink exteriors—the wide flaring open bowl-shaped type, usually with brownish or light greenish exteriors to the petals and the very large flowered irregular form which has recently shown up in our seedling plants possessing longer petals which are often slightly twisted or ruffled, giving the flower a most graceful, informal shape.

Each \$1.25, Three \$3.45, Doz. \$12.75, 25 \$24.50

## Lilium Shuksan

A new Hybrid Lily with a great future. Also a fine bill of health. Through careful cultivation a very high state of health has been maintained and we have never seen any bulbs infected with mosaic; that fatal disease some Lilies are subject to. *Shuksan* is a very vigorous grower, 5 to 6 feet tall and produces its flowers in open heads, 15 to 25 flowers on one plant is not unusual. The color is a soft buff-yellow broken by large, quite widely spaced, soft brown spots. At opening, the flowers are starlike. The petals reflex and roll back when in full bloom. Flowers last a week when cut.

Each 90c, Three \$2.50, Doz. \$9.75

## Lilium Regale

(The Regal Lily)

One of the most beautiful and also one of the easiest of Lilies to grow; it never fails—"Lilium Regale" is truly a Royal Lily; worthy of a place in every garden; it is a lover of loam and sunshine. A vigorous grower with sturdy stems, 4 to 6 feet high, densely covered with fine foliage. Center of flower flushed with yellow shading to white at outer edges; externally, the flowers are streaked with brown on the "ribs," shaded through the almost translucent petals with a delightful pearly tint; the contrast between the color of the reverse of the petals and the gold shading of the throat is extraordinarily beautiful. The Regal Lily is very floriferous and when thoroughly established, bears as high as 18 to 20 flowers.

Flowering Bulbs, 6 to 7 inch circum.

Each 45c, Three \$1.30, Doz. \$4.25, 25 \$7.50, 100 \$25.00

Flowering Bulbs, 7 to 8 inch circum.

Each 50c, Three \$1.40, Doz. \$4.75, 25 \$8.75, 100 \$30.00

Flowering Bulbs, 8 to 9 inch circum.

Each 55c, Three \$1.50, Doz. \$5.25, 25 \$10.00, 100 \$35.00

Flowering Bulbs, 9 to 10 inch circum.

Each 70c, Three \$1.90, Doz. \$6.75, 25 \$12.50, 100 \$45.00

Flowering Bulbs, 10 inches and up, real giants.

Each 80c, Three \$2.20, Doz. \$7.75, 25 \$15.00, 100 \$55.00

Regale, Big Boy and Gold Cup (See next page).

## "Western Sunset" Lily

(*Pardalimum Californicum* Select)

This brilliant Lily is of easiest culture, in fact, it's "fool-proof." It is vigorous, dependable, very hardy, and multiplies rapidly. It does equally well in full sun or shade. They reach a height of five to six feet. Stems are stout and require no staking. A clump of six or a dozen when in bloom makes a brilliant picture in any garden. Each stem is topped with a dozen or more beautiful flowers in July. The petals are somewhat recurving and a brilliant sunset-red, while the base of the bloom is yellow, beautifully marked with amber-brown dots.

Each 65c, Three \$1.70, Doz. \$6.00, 25 \$11.25

## Speciosum Lilies

The petals are well rolled back and are handsomely spotted, often branded with distinct color. The anthers are conspicuous for their size and color, and extremely delicate poise. In addition to these attractive qualities, it has a strongly waved outline to the petals, which adds much to its beauty. It flowers through the late summer into autumn. The cultivation of this Lily is simple, sending up its flowering stems year after year in increasing numbers.

### Speciosum album

Beautiful snow-white with a golden green stripe through the center of each petal, and anthers of a coppery tint. Alike in the form of the flower and in the way of growing, this Lily is one of the most beautiful we have.

Large Bulbs, 7 to 8 inch circum.

Each \$1.25, Three \$3.50, Doz. \$13.75, 25 \$26.25

### Speciosum magnificum

Rich ruby-carmine, margined white; stout of substance and broad of petal, this variety stands out prominently on account of its vigorous growth as well as the size and depths of coloring.

Large, No. 1 Bulbs Each 95c, Three \$2.75, Doz. \$10.75, 25 \$20.75

Mammoth Size Bulbs Each \$1.10, Three \$2.95, Doz. \$11.25, 25 \$22.25

### Speciosum rubrum "Red Champion"

A handsome deep colored variety of the *Speciosum* Lily. Superb for garden decoration, cut flowers or pot culture in a cool greenhouse. Our strain is uniform, disease free and vigorous. An AMERICAN GROWN. The foundation stock was discovered locally on the slopes of Mount Hood, where it had grown undisturbed for some forty years. It likes a situation in well drained soil. Likes light shade during the hottest part of the day. These are the main requirements for successful culture. The smaller sized bulbs suffer less shock in transplanting and are recommended for general garden purposes. Plant the bulbs 6 inches deep. Late August and early September flowering.

Each \$1.25, Three \$3.45, Doz. \$12.75, 25 \$24.50



# General List of Hardy Lilies

**Amabile** *Each 85c, Three \$2.45, Doz. \$9.50, 25 \$18.50*  
Brilliant grenadine-red flowers, nicely spotted with black, carried on strong, slender, 3-foot stems. Because of its very free flowering habit, few bulbs are needed to make a brilliant dash of color in the garden. Best suited as a bold accent group in the border, *L. amabile* does well in full sun and will stand considerable drought. The intense color does not fade in direct sunlight. The bulbs are white, high crowned, and composed of relatively large scales. Plant 5 inches deep in light porous soils, shallower in clay and adobe. Stem roots are sparse or entirely lacking; basal roots heavy and contractile. Underground stem bulblets are formed in profusion, especially on the smaller stems.

**Amabile Luteum** *Each \$1.00, Three \$2.85, Doz. \$11.00, 25 \$21.75*  
One of the loveliest of the yellow flowered Lilies, this rare form is identical to the type, except in color, and requires the same culture. The healthy seedlings we offer are from parent plants selected for outstanding color, size and placement of the flowers. Flowering a few days later than *L. amabile*, the bright yellow flowers combine with almost any companion plant and are exceptionally beautiful when seen against a background of evergreen foliage. Bulbs are similar to the type species but run somewhat smaller in size.

**Candense** *Each 50c, Three \$1.40, Doz. \$4.75, 25 \$8.75*  
Broad, funnel-shaped, drooping flowers, varying from yellow to orange; spotted inside; graceful and pretty. Fine among Azaleas, in damp peat beds, or leaf mold. Excellent for naturalizing. June-July flowering.

**Candense flavum** *Each 55c, Three \$1.45, Doz. \$5.25, 25 \$10.00*  
Broad, funnel-shaped, drooping flowers on longish stalks about 3 feet high. Almost bell-shaped, with ends of the petals only very slightly turned back. Golden yellow, handsomely spotted inside. June-July flowering.

**Creelman Hybrids** *Each 75c, Three \$2.10, Doz. \$7.25, 25 \$14.00*  
The long lasting flowers, which are very large, often measuring 8 inches in length, carried in large numbers on strong, long stems, with fine foliage, resemble a Regale Lily of the best and truest type, with the bronzy tones more pronounced and a more intense yellow in the throat. It blooms 2 weeks after the Regale Lily; many flowers opening at one time. We have counted 35 perfect flowers and buds on a 6-foot spike. Very strong and vigorous grower, the entire plant has an appearance of well being. We have found this Lily to be entirely free from ordinary diseases to which so many other Lilies are subject. Easiest of culture and one of the hardiest.

**Croceum (Irish Orangeman Lily) (True)** *Each 90c, Three \$2.50, Doz. \$9.75, 25 \$19.00*  
Bright orange flowers are carried upright; very hardy, thriving in any soil in a sunny garden border or among shrubs in half shade. Is at its best toward the end of June and early July. It grows as well in a city lot as in a country garden, while its leaves show by their deep green color, and the whole plant by its robust health and vigor, how little it worries about conditions.

**Davidi** *Each 85c, Three \$2.40, Doz. \$9.00, 25 \$17.00*  
A fine Lily from Western China, very graceful, with a tall, slender stem, strong and erect, and bearing up to twenty or more bright cinnamon-red tiger-like flowers, copiously spotted with glossy black. It combines a very refined and elegant appearance with a splendid constitution and is one of the best summer-flowering Lilies we have. Height 5 to 7 feet. Plant in either a sunny or partially shaded position.

**Formosanum**  
The latest flowering of all the popular Lilies, this white trumpet type is particularly desirable for gardening in moderate climates. The plants are often in flower as late as December in the mild section of the country. Of easiest culture, this Lily should be in every garden. Our strain is tall and free flowering and has been grown from selected plants for several generations. The bulbs are very small, but should be planted 5 to 6 inches deep since Formosanum produces very heavy stem roots. Full sun or partial shade suits it well and for better flower production if some water is provided during the hottest part of the summer, you will be well rewarded for your trouble.

Early Flowering Form  
*Each 70c, Three \$1.90, Doz. \$6.75, 25 \$12.50, 100 \$45.00*

Late Flowering Form  
*Each 80c, Three \$2.20, Doz. \$7.75, 25 \$15.00, 100 \$55.00*

**Giganteum himalaicum** *Each \$3.00*  
The most majestic of Lilies, having stems 10 to 12 feet high when established, with large, handsome, heart-shaped leaves and from July to August bearing immense, long, white, trumpet-shaped, sweet-scented flowers. Groups of this noble Lily in woodland or gardens produce a grand effect. It requires to become established before flowering freely and thrives best where there is an abundance of leaf soil. Plant very shallow.

**Hansonii** *Each \$1.25, Three \$3.50, Doz. \$13.75, 25 \$26.25*  
Plant among low plants to protect young shoots, this being one of the earliest Lilies to appear in spring. Does as well in thin woodland as it does in the border. Height 4 to 5 feet, carrying blossoms 2 inches across, regularly reflexed, the petals being of a bright orange-yellow, spotted more or less with brown; of a waxy texture. June flowering.

**Henryi** *Each 85c, Three \$2.40, Doz. \$8.25, 25 \$16.00*  
A splendid garden plant, vigorous in its growth, failing very seldom. One of the best border Lilies, reaching over 8 feet and more in height when established, and bearing more than 20 flowers of a rich, deep orange-yellow. Fine foliage. Does well in both light and heavy loam. August-September flowering.

**Lillian Cummings** *Each 95c, Three \$2.75, Doz. \$10.75, 25 \$20.75*  
One of the best of Miss Preston's introductions, this hybrid of *L. Willmottiae* and *L. Elegans-Dauricum* bears grenadine-red flowers on 3- to 5-foot stems. A most worth-while garden plant, it is vigorous and disease-free and of easy culture. Plant the bulbs 4 to 6 inches deep in either full sun or partial shade. This Lily divides and increases rapidly and should be lifted and separated when the bulbs become crowded. Early July flowering.

**Martagon** *Each 90c, Three \$2.50, Doz. \$9.75, 25 \$19.00*  
Strong growing Lily, producing from 20 to 30 light spotted purple flowers when established; very graceful, vigorous and floriferous. June-July flowering. Do well in light shade.

**Martagon album** *Each \$1.25, Three \$3.50, Doz. \$13.75, 25 \$26.25*  
There are few more beautiful things than the white Martagon Lily. The appearance of these Lilies is graceful and delightful in the extreme. On slender stems 4 and 5 feet high, the numerous drooping, waxlike, white Turk's Cap flowers, with yellow tipped stamens, look fascinating. The small flowers are symmetrical in shape, with reflexed petals and are borne in pyramid-shaped clusters.

**Maxwill Bulbiferum** *Each \$1.75, Three \$4.50, Doz. \$17.50, 25 \$33.75*  
This new hybrid is the result of a Maxwill cross with the common Tiger Lily. It produces bulblets along the stem and increases rapidly. This hardy and prolific variety will be grown in every garden as soon as available. As a cut flower or for naturalizing, it will be hard to beat; its lovely rich apricot-orange flowers are cheerful and look well anywhere. Only a few hundred bulbs to offer at this time.

**Maxwill (Hybrid)** *Each 85c, Three \$2.40, Doz. \$8.25, 25 \$16.00*  
A new hybrid, being a cross between *Lilium Leichtlini* var. *Maximowiczii* X *Lilium Willmottiae*. In its general habit and pyramidal inflorescence this hybrid is similar to *Lilium Willmottiae*, but the blooms are lighter in color, the stamens are longer and the anthers are orange-red. The spike is tall and very strong, but gracefully slender, bearing as many as 30 or more large recurring flowers. Height 6 to 7 feet. Comes into flower in late July. A splendid Lily acclaimed by Lily specialists the world over. Free flowering and remarkably free from the ordinary Lily diseases. Of easy culture.

**Lilium Regale.** (See page 127.)

**Regale, Big Boy** *Each \$2.50*  
Big Boy is a selected variety reproduced from offsets and scales only. As its name implies, it is a giant form of Regal Lily, outstanding and bold on a stiff stem. Grows as easily as the common Regal.

**Regale, Gold Cup** *Each \$2.50*  
A beautiful form of Regal Lily, producing handsome flaring flowers which are canary-yellow at the base with primrose-yellow petals showing only a very small margin of white at the tips of the petals. This rare form and color will be greatly appreciated by the connoisseur. Only a limited few bulbs available.

**Superbum** *Each 45c, Three \$1.30, Doz. \$4.25, 25 \$7.50*  
The color in this desirable Lily varies from pale yellow to deep crimson, more or less spotted on the inner surface of the petals. Fine established specimens often reach a height of 10 feet and more, bearing from 20 to 30 elegantly reflexing flowers, arranged in large, conelike clusters. Does well in ordinary garden soil. July flowering.

**Tenuifolium** *Each 70c, Three \$1.90, Doz. \$6.75, 25 \$12.50*  
A charming little early flowering Lily with strongly recurved petals of waxy texture; deep scarlet. A gem in the rock garden as in the border. Likes a cool, damp, loamy soil and partial shade, but does well anywhere in well-drained soil.

**Tenuifolium, Golden Gleam** *Each 70c, Three \$1.90, Doz. \$6.75, 25 \$12.50*  
A beautiful, robust and floriferous hybrid of this type, bearing numerous flowers of a pure apricot-yellow. June flowering.

**Tigrinum splendens** *Each 70c, Three \$1.90, Doz. \$6.75, 25 \$12.50*  
The finest form of Tiger Lily with the richest color. The large, shapely flowers are of a rich dark salmon-orange spotted with glossy black. Very robust in habit and of easy culture. August-September flowering.

**Tigrinum flore-pleno** *Each 70c, Three \$1.90, Doz. \$6.75, 25 \$12.50*  
The double form. The best example of a double Lily we have.

**Umbellatum, Apricot** *Each 90c, Three \$2.50, Doz. \$9.75, 25 \$19.00*  
Apricot, shaded soft yellow; handsome and very distinct.

**Umbellatum grandiflorum** *Each 75c, Three \$2.10, Doz. \$7.25, 25 \$14.00, 100 \$50.00*  
A very free flowering Lily of easy culture. Carries large umbellate heads of light orange-red flowers.

**Umbellatum, Golden Fleece** *Each 85c, Three \$2.45, Doz. \$9.50, 25 \$18.50*  
Yellow with occasional light tan spot; the only variety of this shade.

**Umbellatum, Incomparabilis** *Each 85c, Three \$2.40, Doz. \$9.00, 25 \$17.00*  
Dark carmine-red, bold, upright flower; very conspicuous.

## "CULTURAL INSTRUCTIONS FOR LILIES"

A most complete and informative booklet covering all important varieties. *25c per copy*





*Lilium Shuksan* (See page 127)



*Lilium Speciosum Rubrum* (See page 127)



*Lilium Umbellatum Grandiflorum*



Example of a Special Select  
Olympic Hybrid Centifolium  
(See page 127)



*Lilium Umbellatum*, Golden Chalice Hybrids  
(See page 126)





"Western  
Sunset"  
Lily  
(See page 127)



Example of  
*Lilium*  
*Centifolium*,  
Olympic  
Hybrids  
(See page 127)

*Lilium* Regale (See page 127)



Bellingham Hybrid Lilies (See page 126)

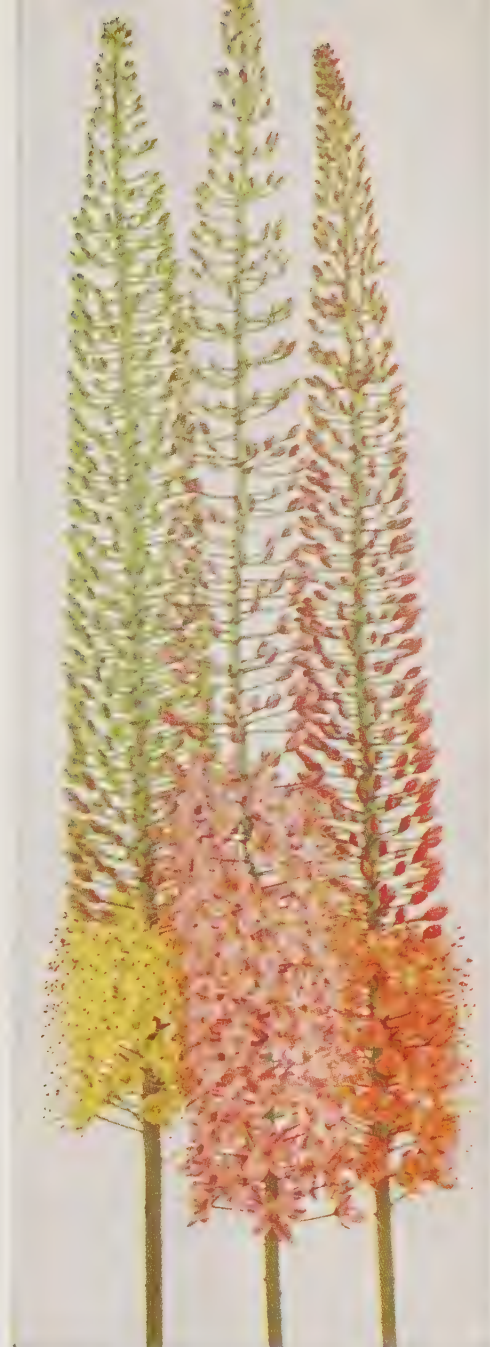






Hybrid Auratum Lily (See page 126)

Eremurus Robustus



Eremurus, Shelford Hybrids

## *Eremurus - Foxtail Lilies*

A noble family of hardy bulbous plants, most spectacular and desirable for stately and colorful groups in hardy plant borders. They are perfectly hardy, and when well established, produce giant flower spikes, like huge Hyacinths, attaining a height of from 5 to 8 feet. They thrive in any sunny, well drained border, and should be planted in early fall. The plant disappears above ground after flowering and annuals may be planted close to them to fill the vacant space, or the vacant space may be satisfactorily covered with Gypsophila Flamingo. A light mulching is advised as a winter protection in the very coldest parts of the country.

### **Robustus**

Light rosy pink flowers grow on stems 6 to 8 feet tall. One-third to one-half of the stem is covered with sparkling, small cuplike flowers. This is one of the giants of the family, easily grown and last from year to year. Giant roots producing one or more spikes.

*Each \$1.50, Three \$4.25, Doz. \$15.00*

### **SHELFORD HYBRID EREMURUS IN PASTEL SHADES**

#### **Stately Cut Flowers or Garden Plants**

Beautiful, tall, hardy hybrids; the inflorescence is 3 feet long, studded with myriads of coppery pink, orange, pale yellow and pink flowers. Rare and richly colored. They grow to an average height of 6 feet. For garden planting as well as for cutting these hybrids are superb. They make a stunning show in the garden as well as cut flowers indoors, lasting fully three weeks in water. For several years we have been increasing our stock so we could offer roots at a popular price. We suggest that they be planted in groups of not less than three, better effects are created if planted in masses of six or twelve. Our price is very low, enabling you to do this.

### **Shelford Hybrids**

*Each \$1.50, Three \$4.25, Doz. \$15.00*





Larkspur, Wayside Formula Mixture (See page 139)



Godetia, Kelvedon Glory (See page 138)



Cornflower, Special Mixture (See page 136)

Portulaca (See page 145)



Stocks, Giant Perfection (See page 146)



# WAYSIDE GARDENS

## Annual Flower Seeds

### AGERATUM

One of the most effective of our half-hardy annuals, for edgings and small beds, remaining in flower throughout the summer.

**Blue Bedder** *Per packet 25c*  
Fairly uniform in growth and color with large flowered, freely produced bright blue flowers. Height 4 to 6 inches.

**Fairy Pink** *Per packet 25c*  
A delightful soft salmon-pink providing a special combination when planted with Ageratum Midget Blue. Dwarf and compact in growth, 4 to 6 inches tall.

**Imperial White** *Per packet 25c*  
Fairly even medium dwarf, large flowered white. Height 8 inches.

**Midget Blue** *Per packet 40c*  
A dwarf Ageratum that is really dwarf. The uniform growth of these plants never exceeds 3½ inches. Small, clear blue flowers are freely carried on dense small-leaved plants. They have no peer as an edging plant or for use in bordering Rose beds, etc.

### TWO DELIGHTFUL FLOWER SEED MIXTURES

Here are two different flower seed mixtures, each containing a carefully selected number of varieties of annual flowers. Only the finest and most popular kinds have been included. Both will provide you with a wealth of flowers throughout the summer and autumn.

#### WAYSIDE GARDENS "RAINBOW GARDEN" FLOWER SEED MIXTURE

This mixture contains a choice collection of low growing kinds. All grow somewhere around 10 to 15 inches tall. For garden or cutting. One packet will plant, if transplanted, 100 square feet or one straight 100-foot row.

One packet, if sown directly, 50 square feet or one 50-foot straight row.

*Per packet 50c*

#### WAYSIDE GARDENS "CUTTING GARDEN" FLOWER SEED MIXTURE

The cutting garden mixture is made up of varieties which grow about 18 to 24 inches high. This will provide a wealth of flowers for cutting. One packet will plant, if transplanted, 100 square feet or one straight 100-foot row.

One packet, if sown directly, 50 square feet or one 50-foot straight row.

*Per packet 50c*

### ANTIRRHINUM - Snapdragon

Snapdragons are one of the most popular annuals. Plants bloom in about 2½ months from seed and continue until hard frost. The modern strains produce 10 to 15 stems per plant, branching from the base. The flowers make a perfect show in the garden and are unsurpassed for cutting. Our strains are selected with great care to be sure they are true to color and vigorous in growth. Snapdragons thrive in any good garden soil and may be brought into bloom early by sowing seed in February or March under glass.

**Tetra Giant Ruffled Mixed** *Per packet 40c*  
The largest flowered of all Snapdragons, 2 to 2½ inches deep and 1¾ to 2½ inches wide. Many beautiful colors and color combinations.

**Tom Thumb Magic Carpet** *Per packet 40c*  
An attractive mixture of colors in this extra dwarf bedding class. Height 4 to 6 inches.

### NANUM GRANDIFLORUM RUST RESISTANT

The dwarf class for bedding. Height 20 inches.

**Antique Gold** *Per packet 25c*

Gold and copper shades.

**Bumble Bee** *Per packet 25c*

Crimson with yellow lip.

**Gloria** *Per packet 25c*

Uniformly dwarf and bushy in habit with freely produced deep rose-pink flowers.

**DuBarry** *Per packet 25c*

Flaming salmon-rose.

**White Gem** *Per packet 25c*

White flowers, wonderful for contrast.

**Yellow Gem** *Per packet 25c*

Rich, golden yellow.

**Mixture All Varieties** *Per packet 25c*

### TALL MAXIMUM—RUST RESISTANT

Rust resistant Snapdragons represent a masterpiece of modern science. It was necessary to breed modern varieties back on to the original wild strain which was not susceptible to rust. This back-breeding produced plants which not only showed resistance to disease, but added vigor regained from the old original strain. Rust resistant strains produce large blooms with luxuriant foliage from the ground to the flower spike. Indispensable for bold color groups in the border. Height 32 inches.

**Alaska** *Per packet 40c*  
Snowflake-white. Flowers very large.

**Canary Bird** *Per packet 40c*

Canary-yellow.

**Copper Queen** *Per packet 40c*

Beautiful bronzy copper blending to antique gold at the nose. Distinct variety, long stemmed and attractive.

**Crimson** *Per packet 40c*

Deep crimson.

**Cherry Red** *Per packet 40c*

A bright, rosy cerise-red with some color variation.

**Loveliness** *Per packet 40c*

Pure soft rose-pink, very large.

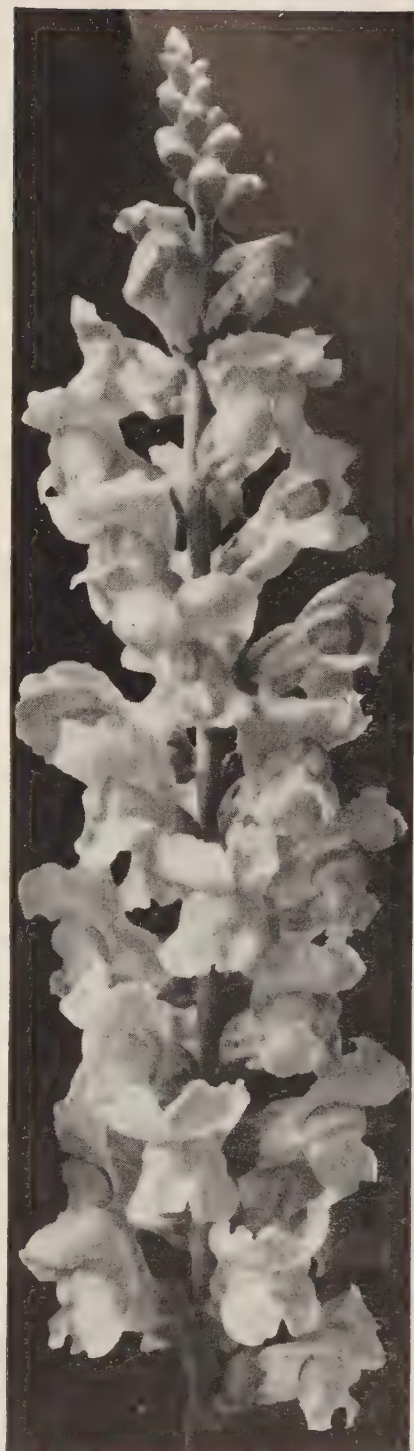
**Rosalie** *Per packet 40c*

New rust-resistant large flowered giant Snapdragon. Rich, deep rose.

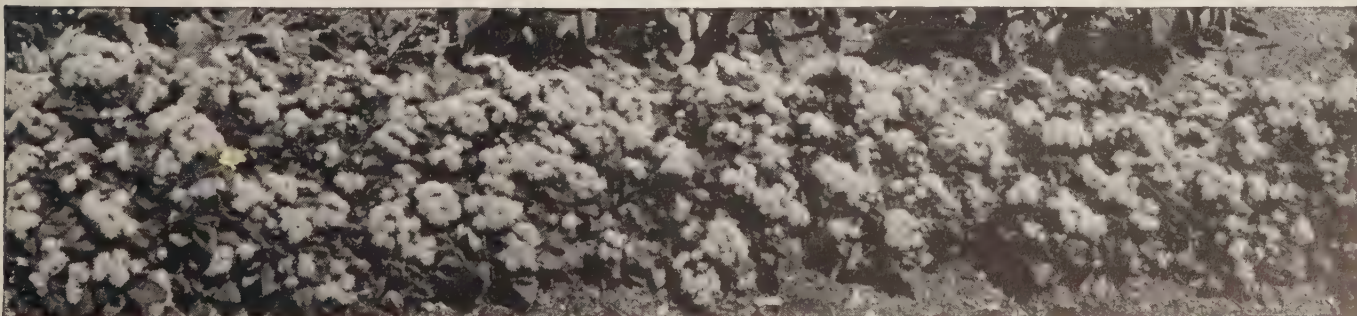
**Yellow Giant** *Per packet 40c*

The deepest yellow Snapdragon. Very striking, flowers closely placed on giant trusses.

**Super Giant Mixture** *Per packet 40c*



*Antirrhinum. Tall Maximum*



*Ageratum, Blue Bedder*





Early Giant Aster



Giant California Sunshine Aster



Sweet Alyssum, Little Gem



Queen of the Market Asters

## ACROCLINIUM - Everlasting Flower

### New Hybrids

Per packet 15c

An extra large semi-double strain of brightly colored Strawflowers in shades of rose, pink and white. Dried flowers are used for winter bouquets. 20 inches tall.

## ANCHUSA

An attractive plant which succeeds well in the hardy garden border and a fine cut flower. Provides some of the really blue flowers of our gardens. Most easily grown on any soil.

### Blue Bird

Per packet 15c

Hardy annual, bears large umbels of vivid indigo-blue, Forget-Me-Not-like flowers on 18-inch stems. Blooms all summer.

## Asters

Asters are the glory of the garden in August and September, just when good flowers for cutting and garden display are wanted in masses. They are greatly different from other summer blooming plants in their color effect, for no harsh red or yellow shades are found among them. There is an immense number of different types of Asters, in all of which similar colors have been produced. From time to time we add such of these newer types as have proved meritorious, discarding older Asters which no longer compete with these new developments. During the past few years Aster growers have worked toward true wilt-resistant strains, and while they cannot yet claim perfection, the results have shown great improvement in this direction.

Plants from seed sown in the open ground in May bloom profusely in September and October. For July and August flowers sow in March or April in cold frame, pots or boxes in the house. A rich, deeply dug soil in a sunny location is necessary for large blooms. Abundant watering and sufficient spacing of plants will greatly increase the quality of blooms.

### EARLY GIANT—WILT RESISTANT

A midseason strain. The flower petals are curled, twisted and interlaced, making a giant bloom on 30-inch stems. An exceptional strain both for cutting and show in your garden.

#### Light Blue

Per packet 25c

Glorious, big, lacy flowers on long stems. Flowers 5 inches in diameter. Exquisite light blue.

#### Peach Blossom

Per packet 25c

Opens white, flushes lavender-pink.

#### Rose Marie

Per packet 25c

Sturdy stems bear flowers 4 to 5 inches in diameter of an intensely rich shade of rose-pink. Plants bloom in July.

### QUEEN OF THE MARKET WILT RESISTANT

Earliest of all, flowering in early July. Splendid fully double blooms; branching habit and grows about 18 inches high.

#### Azure Blue

Per packet 25c

One of the most popular colors in this early flowering class. A clear light lavender-blue.

#### Ballet Queen

Per packet 25c

Deep salmon-rose.

#### Crimson

Per packet 25c

Distinctive scarlet-crimson color.

#### Dark Blue

Per packet 25c

Rather deep rich shade of purple.

#### Flesh Pink

Per packet 25c

Shell-pink, deepening as it matures.

#### White

Per packet 25c

The earliest worth-while cut flower white. Good branching habit.

#### Finest Mixed

Per packet 25c

### IMBRICATED POMPONS

#### Complete Color Mixture

Per packet 25c

Small rounded flowers produced on upright growing, compact plants about 15 inches tall. Excellent cut flowers.

### PRINCESS—WILT RESISTANT

These types have crested or cushioned Anemone centers, forming fairly hard flowers suited for cut flower purposes.

#### Anne

Per packet 25c

Light peach-blossom-pink with golden crested center.

#### Barbara

Per packet 25c

Lovely orchid with golden quilled center.

#### Bonnie

Per packet 25c

Soft salmon-rose with center rich gold.

#### Golden Sheaf

Per packet 25c

Pure white outer petals, center golden yellow quilled.

#### Marsha

Per packet 25c

Vibrant cinnabar-scarlet with gold center. Beautiful contrast.

#### Princess Finest Mixed

Per packet 25c

Formula blend of above varieties.

### SINGLE—CHINENSIS

#### Light Blue

Per packet 15c

#### Marshal Joffre

Per packet 15c

Crimson, with yellow center.

#### Violet

Per packet 15c

#### White

Per packet 15c

#### Rainbow Mixture

Per packet 15c

An attractive mixture of large flowered, 3- to 5-inch single blooms.

### GIANT CALIFORNIA SUNSHINE

#### Finest Mixed Colors

Per packet 25c

Attractive assortment of colors in this large flowered Anemone type. Has small center cushion with long ray petals.



## SWEET ALYSSUM

The seed may be sown where you want it to grow; sow it thin and cover it lightly. It will bloom in 6 to 7 weeks and remain in bloom continuously until frost. Fine for edging of beds, as an undergrowth for Gladiolus, Dahlias, or any of the taller-growing flowers, and for brightening empty spaces.

**Carpet of Snow** *Per packet 15c*  
Of dwarf, creeping habit, forming a dense carpet of white flowers. Height 4 inches.

**Little Gem (Minimum)** *Per packet 25c*  
Very dwarf and compact; free flowering; fine for bedding, edging, or rockwork.

**Sweet Alyssum (Maritimum)** *Per packet 15c*  
Grows to a height of 1 foot and produces honey-scented white flowers.

**Violet Queen** *Per packet 25c*  
A compact and dwarf free flowering Alyssum with sweetly scented blossoms in a rich, deep shade of violet color retained during the entire season. Height 5 inches.

## BALSAM

**Bush Flowering Double Mixed Colors** *Per packet 25c*  
Suitable for border or bedding, endures the dry summer exceptionally well. This is better than the Camellia-Flowered type. Each flower looks like a tiny Rose.

## BEGONIA

### Tuberous-Rooted

For brilliancy of color, duration and profusion of bloom, few plants can compare with the tuberous-rooted Begonias for greenhouses and for summer bedding.

**Tuberous-Rooted Wayside Gardens Single Mixed** *Per packet 60c*

Attractive shades of orange, rose, scarlet, etc. Large flowered.

**Tuberous-Rooted Wayside Gardens Double Mixed** *Per packet \$1.00*  
Gorgeous colors with 80% to 90% good doubles.

### Fibrous-Rooted Ever-Blooming

A continuous flowering class of greatest value for bedding; the flowers are of brilliant colors and borne in great profusion from summer to autumn. Seedlings of spring bloom in summer, while the seedlings of summer make decorative winter house plants.

**Fibrous-Rooted Wayside Gardens Dwarf Mixed** *Per packet 40c*  
Our own formula mixture of dwarf varieties.

## BROOM - Cytisus Perennial

**Mixed Hybrids** *Per packet 25c*

## CACTUS

Germinate in sandy soil and a temperature of at least 65 degrees.

**Wayside Gardens Assorted Varieties** *Per packet 50c*  
An extra choice blend of unusual varieties collected from many sources.

## CALENDULA - Pot Marigold

**Art Shades** *Per packet 25c*  
A mixture comprising many colors from almost pure white through cream to buff, yellow and deep orange.

**Yellow Colossal "Chrysantha" Type** *Per packet 40c*  
Height 18 inches. Most profuse blooming of all, bearing 4½-inch fully double flowers of a clear, bright yellow.

### Pacific Beauty

This new family of Calendula is the result of several years work to produce a strain with uniformly large flowers of better formation, longer and straighter stems, more clear colors, and more resistant to midsummer heat.

**Pacific Beauty Apricot** *Per packet 25c*  
Of an attractive two-toned effect together with large flowers and long stems. A far better apricot-colored Calendula than any heretofore seen.

**Pacific Beauty Lemon** *Per packet 25c*  
A pure lemon-yellow. The long, wide petals give the flowers a much more graceful appearance and the centers are well covered with wide incurving petals.

**Pacific Beauty Persimmon Orange** *Per packet 25c*  
Flowers of a true persimmon-orange of unusual brilliance and size, with long graceful petals on tall, vigorous, long-stemmed plants.

## CALLIOPSIS

Fairly dwarf and very free flowering bedding plants, also good for cutting. They succeed everywhere; to be sown where they are to bloom, thin out to 1 foot apart.

**Gold Crest** *Per packet 25c*  
Produces large, 2½- to 3-inch, semi-double golden yellow flowers with reddish brown eyes.

## CANDYTUFT

One of the most popular annuals for furnishing beds and borders with masses of color during the summer months. Seed may be sown in March, April, or May, where the plants are intended to stand but thin out to afford each specimen a chance for robust growth and producing fine heads of bloom.

**Wayside Gardens Hyacinth Flowered Giant White** *Per packet 25c*  
Very large spike of pure white flowers; immense trusses, frequently 6 inches in length.

**Umbellata Carmine** *Per packet 25c*

**Umbellata Flesh Pink** *Per packet 25c*

**Umbellata Lavender** *Per packet 25c*

**Umbellata Rose Cardinal** *Per packet 25c*

**Wayside Gardens Formula Mixture** *Per packet 25c*

**Miniature Gem, White** *Per packet 25c*  
A mass of snowy whiteness and a real treasure for edging or the rock garden. Grows only 4 inches high and is very compact.



*Calliopsis*

## CARNATION

**Marguerite Special Mixture** *Per packet 40c*  
A reselcted strain of this very free flowering summer Carnation, growing 15 to 20 inches high. An old favorite.

**Enfant de Nice, Red** *Per packet 40c*  
A real bright Carnation-red, an ever-popular color.

**Enfant de Nice, Salmon** *Per packet 40c*  
A true salmon-pink.

**Enfant de Nice, White** *Per packet 40c*  
Always a popular color.

**Enfant de Nice, Wayside Formula Mixture** *Per packet 40c*

## CASTOR BEAN - Ricinus

Very fast growing, tall, large-leaved plants. Good for tall hedges and windbreaks.

**Crimson Spire** *Per packet 25c*  
Bronzy red foliage with crimson stems and red fruit. Height 6 feet.

*Calendula, Yellow Colossal*

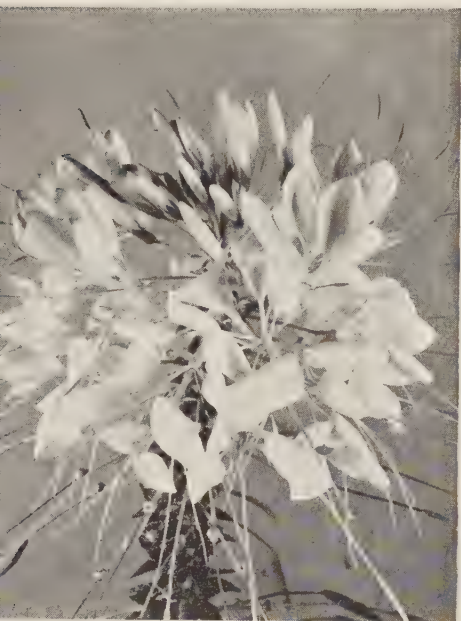
*Giant Hyacinth Flowered Candytuft*







*Celosia, Dwarf Feather*



*Cleome, Pink Queen*



*Clarkias*

## CELOSIA

Particularly colorful after late summer. Don't sow or plant out until the soil is somewhat warmed. It does well in very ordinary soil.

### Dwarf Fiery Feather (Pyramidalis)

*Per packet 25c*

Very attractive pyramid formation with fiery red spires. Height 12 inches.

### Dwarf Golden Feather (Pyramidalis)

*Per packet 25c*

Same as preceding but slightly taller and flowers are golden yellow. Height 15 inches.

### Dwarf Feather Mixed

*Per packet 25c*

A formula mixture of the above two varieties, two-thirds Fiery Feather and one-third Golden Feather.

### Thompsoni Magnifica Mixed

*Per packet 25c*

A fine even strain of this popular tall growing variety. Contains strikingly brilliant reds with some yellow and gold shades. An excellent cut flower.

### Cristata "Cockscomb" Royal Velvet Crimson

*Per packet 25c*

An early flowering form of dwarf, crested Cockscomb. Rich velvety crimson. Makes a delightful cut flower throughout the summer.

## CENTAUREA - Wayside Cornflower

This very popular Bachelor's Button is a half hardy annual, so can be sown out as early as the ground can be worked.

### Double Blue Boy

*Per packet 25c*

### Double Pinkie

*Per packet 25c*

Attractive rose-pink.

### Double Snowman

*Per packet 25c*

Fine clear white.

### Double Special Mixture

*Per packet 25c*

You will delight in the bright contrasting colors.

## CHRYSANTHEMUM

Of the easiest culture; flower profusely during the summer and fall. They are showy in the garden and fine for cutting. Prefer heavy soil. All types should be pinched back to encourage branching.

### Yellowstone Golden Double and Single

*Per packet 25c*

Both single and double golden yellow 2-inch flowers are freely produced on bushy plants about 20 inches tall. Makes an excellent show throughout most of the summer.

### Wayside Merry Mixture Tricolors

*Per packet 25c*

A blend of extremely gay tricolors.

## CINERARIA

One of the finest pot plants and very easily grown. A moist, not too warm greenhouse is best. Keep shifting as plants become pot-bound until they are in 5- or 6-inch pots. Water copiously when growth is well started and give plants plenty of room. Summer sowing produces blooms in 5 months, winter sowing in 6 months. Forty-five to fifty degrees is best growing temperature.

### Wayside Gardens Formula Mixture

*Per packet 75c*

*Chrysanthemum, Merry Mixture*



## CLARKIA

Produces a profusion of pastel colored flowers on long graceful stems.

### Brilliant Mixture

*Per packet 25c*

Mostly pastel colors. Fine for cutting.

## CLEOME

### Spider Plant, Pink Queen

*Per packet 25c*

A wonderfully attractive and extra large flowered strain of the Old Spider Plant. Large heads 6 to 7 inches across of newly opened luminous rosy pink flowers fading to a clear white. Makes a heavy hedge-like row about 4 ft. tall and 3 to 4 ft. across.

## COIX

This tender perennial is easy to grow and will mature its beautiful "beads" even in the North, if planted in the open ground in late May and given the same treatment as corn.

### Lachrymae "Job's Tears"

*Per packet 15c*

Ornamental Grass. The seeds, when gathered and dried, are a silver-gray. Often used as a necklace for teething babies.

## COLEUS

Very handsome and decorative plants with foliage of brilliant varied colors, many having fantastic markings. Plant in full sun for complete development of color. Also good house plants.

### Wayside Gardens Rainbow Mixture

*Per packet 50c*

Our own strain of larger leaved Coleus containing many unusual pastel pink and salmon shades as well as striking scarlet and gold combinations.

## COSMOS

Plants of graceful beauty, fine feathery foliage and large flowers. Among the finest annuals for table decoration and because of their long period of flowering are invaluable in the mixed border.

### Sensation Dazzler Crimson

*Per packet 25c*

Bright crimson-red.

### Sensation Pinkie

*Per packet 25c*

Clear rose-pink. Flowers of immense size with broad, heavy fluted petals which slightly overlap, long strong stems.

### Sensation Radiance

*Per packet 40c*

This is a striking new color combination never before seen in Sensation Cosmos. Deep rose petals with large, rich crimson eye.

### Sensation Purity

*Per packet 25c*

Extra large flowered pure glistening white.

### Sensation Mixed Colors

*Per packet 25c*

### Orange Ruffles

*Per packet 25c*

An attractive semi-double type with bright orange flowers. Blooms very profusely and is uniformly true to type.

### Yellow Ruffles

*Per packet 25c*

Semi-double yellow flowers, blooms profusely.

### Double Crested Mixed

*Per packet 40c*

Extra early.

## CYCLAMEN, Pot Flower

Easily grown under greenhouse conditions. One of the most popular, showy pot plants.

### Wayside Gardens Special Hybrids

*Per packet \$1.00*



*Centaurea, Cornflower*



## CORN, ORNAMENTAL

### Strawberry Corn *Per packet 25c*

This is really a "Pop Corn" but a very good one and its charm is in its attractive effect of the tiny ears which are only 2 inches long and 1½ inches wide, of a rich and shiny mahogany color, not unlike a gigantic Strawberry. They are enclosed in straw-colored husks which may be bent back showing the ear.

### Rainbow or Indian Corn *Per packet 15c*

Sow seeds of this with Gourds for decorative effect. The ears are used in making charm or Patio strings combined with the small gourd fruits. The kernels are of various bright colors.

## CYNOGLOSSUM - Chinese Forget-Me-Not

Can be sown directly out-of-doors and early. Keeps itself covered with its Forget-Me-Not flowers all summer and is valuable for honey bees.

### Amabile Compactum, Firmament

*Per packet 40c*

Fine bushy, compact plants with freely produced small flowers of the most intense clear blue. An excellent bedding plant that stands hot, dry weather well. Height 16 inches.

### Amabile, Heavenly Blue *Per packet 25c*

An old favorite form of Chinese Forget-me-not. Very satisfactory.

## DAHLIA

Easy to grow from seed. Produces a variety of colors and flower types. New varieties are frequently selected and propagated from tuber divisions.

### Wayside Gardens Dwarf Hybrids

*Per packet 40c*

Our strain of this popular type is especially reselected for evenness of dwarf habit and a wide range of attractive colors in both double and semi-double forms.

### Wayside Gardens Giant Flowered Mixed

*Per packet 50c*

A choice tall mixture producing 50% giant double flowers of the very best types and colorings.

## DIANTHUS - Annual Pinks

A magnificent family producing their gay, sweet-scented flowers in great profusion. They come in a remarkably wide range of beautiful and rich color combinations. Sown in April where they are to bloom and slightly thinned, they make a wonderful show from July until cut down by frost.

### Westwood Beauty

*Per packet 25c*

An early and continuous bloomer growing 10 to 15 inches high. Large flowers ranging in color from fiery crimson to very deep velvety red, deeply fringed and laciniated. Stands the heat well. An easily grown annual.

### Wayside Double Mixed

*Per packet 40c*

Brilliant color mixture.

### Gaiety

*Per packet 25c*

Large, showy fringed flowers. Colors range from pure white to crimson and are attractively zoned. There are numerous double and semi-double forms. The many blossoms are borne freely on dwarf plants for a long season and create a fascinating display of brilliant colors.

## DIDISCUS

### Blue Lace Flower

*Per packet 25c*

A pretty hardy annual which has become very popular, useful as a cut flower. Resembles Wild Carrot, growing 2 ft. high and bearing a profusion of beautiful light blue flowers.

## DIMORPHOTHECA - African Daisy or Cape Marigold

Showy annuals from South Africa, about 1 ft. tall with gorgeous, daisy-like blooms during summer and fall. Easy culture in well-drained soil, sunny exposure.

### Glistening White

*Per packet 40c*

The petals of the daisy-like flowers are 4 inches in diameter, glisten like white enamel. Borne freely on low, spreading plants, 6 to 8 inches high.

### Salmon Beauty

*Per packet 25c*

Soft salmon-pink flowers.

### Aurantiaca Hybrids, Mixed Colors

*Per packet 25c*

Single daisy-like flowers measuring 2 inches in diameter, in bright yellow, buff and orange shades.

## DUSTY MILLER

### Maritima Diamond

*Per packet 25c*

Our finest Dusty Miller. Compact even growth and very white foliage. Height 10 inches.

## ESCHSCHOLTZIA - California

### Poppy

A hardy annual which will thrive from Maine to California. Delightful as a border, producing a wealth of blooms until frost or seed may be broadcast through the fields and on hillsides where they will reseed and bloom for several years. For best results, sow while the ground is cool in the spring. Only those who have used Eschscholtzias for summer bedding have any idea of the gorgeous effect produced by these plants with their gaily colored poppy-like flowers of satiny finish and finely cut silvery foliage.

### Aurantiaca

*Per packet 15c*

The true California Poppy, rich orange flowers, spreading habit.

### Red Chief Spreading

*Per packet 25c*

### Wayside Special Color Mixture,

Erect Growing

*Per packet 25c*

## GAILLARDIA

Quite free flowering throughout the summer, fairly long stemmed; fine brightly colored material for beds or borders.

### Indian Chief

*Per packet 15c*

An even and very free flowering single strain with coppery scarlet flowers. Height 12 inches.

### Wayside Gardens Giant Double Sunshine

Mixed

*Per packet 25c*

Fully double flowers about 2½ inches across are carried on strong stems 16 to 18 inches long. Attractive shades of wine-red, yellow and bicolor red and yellow. A valuable and easily grown summer cut flower.

## GAZANIA

### Splendens Grandiflora Mixed *Per packet 40c*

Half-hardy perennial, flowering the first year from an early sowing. The plants spread close to the ground and produce brilliant orange and yellow daisy-like flowers, each marbled with a black and silvery zone. Extremely useful for bedding in sunny places.



*Rainbow or Indian Corn and Gourds*



*Eschscholtzia Aurantiaca*

*Dimorphotheca Aurantiaca*

*Dianthus, Westwood Beauty*

*Cosmos, Radiance*





### GODETIA—Satin Flower

Attractive, bushy plants with masses of large, particularly showy flowers produced on long, graceful stems during summer and fall. It revels in fairly enriched soil and plenty of water.

**Duke of York** *Per packet 25c*  
Beautiful single, rich scarlet and white.

**Kelvedon Glory** *Per packet 25c*  
Dwarf compact variety with glowing apricot flowers.

**Sybil Sherwood** *Per packet 25c*  
Very attractive double salmon-pink.

**Wayside Double Formula Mixture** *Pkt. 25c*

### GOURDS - Ornamental Fruits

The true symbol of fall. Gourds are easily grown and they always attract attention.

**Small Fruited Assorted Varieties** *Packet 25c*

**Warted Varieties, Assorted Shapes and Colors** *Per packet 25c*

**Spoon Orange and White** *Per packet 25c*  
More or less spoon-shaped. Orange and white striped.

### GYPSOPHILA - Baby's Breath

This "filler" material is quite necessary in any cut flower arrangement. Should be grown in poor soil and is easily overwatered.

**Elegans Grandiflora, White** *Per packet 15c*  
Pure white, blooms quickly from seed.

### GLOXINIA

Magnificent house-blooming plants, with handsome bell-shaped flowers in a diversity of the richest colors. Seeds are very small and require care in handling but will start readily if sown in pans or pots on finely sifted soil and watered from beneath.

**Wayside Formula Mixture** *Per packet 60c*  
Made up of choice named separate color varieties.

### HOLLYHOCK

**Indian Spring** *Per packet 25c*  
An annual everblooming new strain which flowers the first year from seed. Bright rose splashed with carmine, semi-double flowers are borne mostly on central spike.

*Larkspur*



*Annual Lupinus*

### HELICHRYSUM - Strawflower

Easily grown and very effective in beds, borders or as individual plants. Flowers are large and of beautiful colors, highly prized for winter bouquets.

**Wayside Strawflowers, Formula Mixture** *Per packet 25c*

The most popular double Strawflower. Widely used for drying.

### HELIOTROPE

Pleasingly fragrant and readily grown from seed.

**Regale, Dwarf Mixture** *Per packet 40c*  
A fine, even, clear colored strain with extra large flower heads. Richly fragrant. Height 15 inches.



*Godetia, Duke of York*

### HUNNEMANIA

#### Yellow Tulip Poppy

Clear bright yellow poppy-like blooms above silver-green finely cut foliage. Seed planted outside when the ground is warm will flower in about 2 months and continue until hard frost. A beautiful color to combine with any blue flowers. Plants grow about 18 inches high.

**Sunlite** *Per packet 25c*

The golden yellow flowers are semi-double and of great substance. A band of short petals is on the outside rather than the inside of the cup. This adds to the size and attractiveness of the bloom, giving the appearance of an open flower at all times. Superb for cutting, in addition to its garden value.

### LAVATERA - Annual "Mallows"

A very showy annual, growing about 2 feet high and covered the entire summer with large, cup-shaped flowers. Sow seed in May and thin the plants out to 1 ft. apart.

**Loveliness** *Per packet 25c*

Very attractive early flowering annual, with 2-inch hollyhock-like single flowers of a deep salmon-rose shade. Height 3 ft.

### LINARIA - "Baby Snaps"

Also known as miniature Snapdragons. Very charming free flowering border plants in bright and pastel tones. To get best results thin to 18 inches.

**Fairy Bouquet** *Per packet 15c*  
Flowers very early and freely. Bright mixture of colors.

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*Lavatera, Loveliness*







*Heliotrope*

## LANTANA

**Dwarf Hybrids Mixed** *Per packet 40c*  
Flowers are similar to Verbena, beautiful shades ranging in color from orange to rose.

## LARKSPUR

Half hardy annual. Where winters are not too severe can be sown out in October for early spring flowering. One of the finest and most easily grown cut flowers. The fine spikes of bloom are exceedingly graceful and attractive. March and April are the best months for spring sowing. Thin out the seedlings promptly and give each plant ample room for development.

### Wayside Gardens Selections

<b>Rosy Scarlet</b>	<i>Per packet 25c</i>
<b>Shell-Pink</b>	<i>Per packet 25c</i>
<b>Salmon-Pink</b>	<i>Per packet 25c</i>
<b>Rose-Pink</b>	<i>Per packet 25c</i>
<b>Blue</b>	<i>Per packet 25c</i>
<b>White</b>	<i>Per packet 25c</i>
<b>Pale Mauve</b>	<i>Per packet 25c</i>
<b>Deep Mauve</b>	<i>Per packet 25c</i>
<b>Wayside Formula Mixture</b>	<i>Per packet 25c</i>

## LINUM - Flax

One of the best bedding plants of easiest culture.

**Scarlet Flax** *Per packet 15c*  
An elegant, free-flowering annual, valuable for bedding; brilliant scarlet flowers. Height 12 inches.

*Lobelia, Cambridge Blue*

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## LOBELIA

One of the most attractive bedding or edging plants. Quite free flowering and generally dwarf.

**Cambridge Blue** *Per packet 25c*  
Very dwarf, compact habit; large sky-blue flowers with emerald foliage. Height 4 inches.

**Crystal Palace** *Per packet 25c*  
A fine variety for bedding. Very dwarf deep blue with dark bronzy green foliage. Height 4 inches.

**Sapphire** *Per packet 25c*  
Trailing, deep blue with white eye.

**White Lady** *Per packet 25c*  
Clear, glistening white.

## LUPINE - Annual Varieties

The annual Lupines are among the most useful of our garden flowers, either for mixed borders or for house decoration. With their long, handsome flower spikes, they are ever popular and easy to grow. They are very free flowering and make a fine show for a small outlay. Many of the flowers are delightfully scented. The annual varieties bloom from late July until early September, thus carrying on from the time the perennial varieties are over.

**Annual Giant King, Oxford Blue**

*Per packet 25c*

Standard rich deep blue.

**Annual Giant King, White** *Per packet 25c*

**Annual Giant King, Mixed** *Per packet 15c*  
A fine mixture of many colors.

## MARVEL OF PERU - "Four O'Clock"

Showy summer and fall blooming plants that do well everywhere. Flowers open in the afternoon and all day if it is cloudy. Easily grown from seed.

**Dwarf Gay Color Mixture** *Per packet 15c*

A uniformly dwarf (18 to 20 in.) strain of old-fashioned "Four O'Clocks." Well adapted for bedding or border work and will do nicely under adverse growing conditions. Fine range of bright colors.

## MIGNONETTE (Reseda odorata)

A well-known, old-fashioned flower highly prized for its fragrance, either in the garden or in mixed bouquets. Plants resent moving and seed should be sown where they are to bloom, thinning them to a foot or more apart.

**Wayside Giant White** *Per packet 25c*  
Large spikes of white flowers.

**Red Goliath** *Per packet 25c*  
Giant red flowering variety. Very fragrant. Height 2 feet.

*Mignonette, Red Goliath*



*Helichrysum*



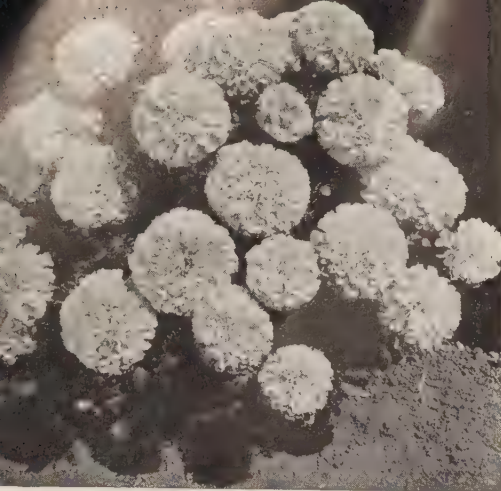
*Linum—Scarlet Flax*



*Gypsophila Elegans*







Marigold, Pot o' Gold

## MORNING GLORY - Ipomoea

Should be planted in poor and not too wet soil or grown in large pots and planted with the pots. Confining the roots and not over-watering or over-feeding is the only way to get Morning Glories to flower.

**Heavenly Blue (Improved)** *Per packet 25c*  
Early free flowering strain. The popular sky-blue shade that is a solid sheet of vivid color all summer. The finest of all Morning Glories.

**Pearly Gates** *Per packet 25c*  
A fine, beautiful clear white Morning Glory with slight cream shading in throat. Similar to Heavenly Blue in habit but not quite as early flowering.

**Scarlet O'Hara** *Per packet 40c*  
Blooms measure from 3 to 4 inches in diameter and are a brilliant carmine-red. A prolific bloomer and the blooms remain open all day even in the warmest weather.

**Blue Star** *Per packet 75c*  
New 1949.

## MYOSOTIS - "Forget-Me-Not"

Forget-Me-Nots are of immense value for spring gardening and should be planted thickly and in large masses. At their best in moderate temperatures and uniform moisture. When temperatures get high, replace with heat loving flowers such as Zinnias.

**Wayside Gardens Royal Blue** *Per packet 40c*  
The most popular for spring gardening, spreading spraylike stalks covered with deep indigo-blue flowers; also good for cutting. Height 12 inches.

## VICTORIA (Dwarf Myosotis)

A dwarf, compact strain growing only 6 to 8 inches high.

**Dark Blue** *Per packet 25c*  
**Rose** *Per packet 25c*  
**White** *Per packet 25c*

Myosotis, Royal Blue



Morning Glory, Scarlet O'Hara



## Marigold-Tagetes

In autumn when many bedding and other plants are past their prime, Marigolds afford a wealth of color that is simply invaluable. A deservedly popular annual everywhere. The combinations of mahogany and golden yellow are especially effective. Marigolds enjoy moderate temperature.

## TALL VARIETIES FOR BEDDING OR CUT FLOWERS

### Carnation Flowered—Odorless Foliage

For those who dislike the pungent odor of Marigold foliage these varieties will be found valuable.

**Gold Improved** *Per packet 25c*  
The popular carnation-flowered bright orange with odorless foliage. Height 2½ feet.

**Yellow Supreme** *Per packet 40c*  
Similar to Gold Improved but with flowers a rich creamy yellow. Odorless foliage. Height 3 feet.

**Odorless Mixture** *Per packet 25c*  
Ranges in color from light yellow to deep orange. All are the popular carnation-flowered type.

### Chrysanthemum Flowered Mission Giants

Produces almost perfect ball-shaped Chrysanthemum-like blooms about 3 inches in diameter. Exceptionally vigorous and free branching in growth and well suited for either spring greenhouse or outdoor culture.

**Limelight** *Per packet 25c*  
Primrose-yellow Chrysanthemum-like flowers 2 inches across are freely produced on 20-inch plants.

**Goldsmith** *Per packet 40c*  
A very attractive light golden orange in this popular class. Height 3 feet.

**Mammoth Mum** *Per packet 40c*  
Exceptionally large yellow flowers 3½ inches across are freely produced on plants 2½ feet tall.

### All Double Wayside Gardens Giant Orange

*Per packet 40c*  
Similar in type to All Double Orange but improves that variety in flower size and slightly darker color. An excellent, long-stemmed cut-flower strain.

**Wayside Formula Tall Mixture** *Packet 25c*  
Our own balanced mixture of the tall growing varieties.



Marigold, Mammoth Mum

## DWARF VARIETIES FOR BEDDING OR BORDER (Single-Flowered Marigold)

**Gnome** *Per packet 25c*  
Uniform ball-shaped plants with dainty fern-like, fragrant foliage. Plants are literally covered with small ½-inch single flowers of a pleasing bright golden yellow shading to orange at center. Height 10 inches.

**Legion of Honor** *Per packet 15c*  
Grows 9 inches high. Will bloom from June to frost. Yellow flowers with crimson blotch.

**Flash** *Per packet 25c*  
All-America Silver Medal Winner 1945. Early flowering bedding and cutting Marigold. Colors orange through tangerine-bronze and vivid red. Medium dwarf.

**Naughty Marietta** *Per packet 25c*  
Uniform semi-dwarf, bushy plants, but vigorous and free branching with finely netted leaves. A very prolific bloomer with 2-inch single flowers of golden yellow, each petal having a mahogany base. Height 16 inches.

**Redhead** *Per packet 40c*  
Single rich mahogany, crested center. Height 12 inches.

## (Double-Flowered Marigold)

**Butterball** *Per packet 40c*  
A very choice fairly dwarf anemone-flowered variety. Crest and guard petals a light golden or butter-yellow faintly tipped with maroon.

**Melody** *Per packet 25c*  
Grows 12 to 15 inches high, literally covered with solid, clear golden orange anemone-type flowers. Very uniform in height, color and habit, rather early and long steady bloomer.

**Pot O' Gold** *Per packet 40c*  
Sweet-scented, large all-double orange. Semi-dwarf and compact, free-flowering.

**Primrose** *Per packet 25c*  
Dense growing dwarf plants with fully double pompon-like flowers about an inch in diameter. Color is a rich golden yellow.

**Scarlet Glow** *Per packet 40c*  
Bright bronzy red, double flowers 1½ to 2 inches across are borne on dwarf plants.

**Spry** *Per packet 25c*  
Extra dwarf French type, compact and uniform, early blooming double flowers, about 9 inches tall, fine for edging. Light orange-crested center and maroon outer petals. Profuse bloomer.

**Sunkist** *Per packet 40c*  
Uniformly dwarf and compact with solid, deep golden orange anemone-type flowers about an inch in diameter. Height 6 to 10 inches.

**Yellow Pygmy** *Per packet 25c*  
One of the most successful and popular dwarf bedding Marigolds. Truly dwarf and compact. Plants are covered with dazzling light lemon-yellow flowers 1¼ inches across throughout the entire summer. Excellent plant for edging.

**Wayside Formula Dwarf Mixture** *Packet 25c*





*Petunia, First Lady (See page 144)*



*Scabiosas (See page 145)*



*Ageratum, Midget Blue (See page 133)*



*Ornamental Gourds (See page 138)*



*Princess Aster, Bonnie (See page 134)*



*Petunia, Blue Bedder (See page 144)*



*Cynoglossum, Firmament (See page 137)*





Marigold, Yellow Supreme (See page 140)



Petunia, Snow Storm (See page 144)

Alyssum, Violet Queen (See page 135)



Antirrhinum, Rosalie (See page 133)

Gold Medal Mixed Zinnias (See page 147)



Heavenly Blue Early Flowering Morning Glory (See page 140)



Marigold, Goldsmith (See page 140)





*Nicotiana*

## NASTURTIUMS

Few other flowers can rival the Nasturtium for brilliant coloring, and when grown in large masses in the garden or in ribbon borders by the sides of paths and drives, the effect is most striking. These flowers have also become very popular for decorating the dinner table and small vases in the drawing room, for which purpose the more delicate shades are especially suitable. All the varieties should be grown on poor soil, as the flowers then appear above the foliage but on rich land or heavily manured ground, the flowers although abundant, are masked by the taller growing foliage. In a dry season watering in July and August will prolong the display for weeks.

**Double Golden Gleam** *Per packet 25c*  
The original Gleam Nasturtium, golden yellow flowers.

**Double Scarlet Gleam** *Per packet 25c*  
Brilliant scarlet flowers.

**Double Gleam Hybrids** *Per packet 25c*  
A brilliant mixture of all double varieties.

### Dwarf Double Type

Fully as double and large as the Gleam type, the following varieties are of a very attractive dwarf, compact, rounded growth. 12 to 15 inches high.

**Golden Globe** *Per packet 25c*  
Golden yellow flowers.

**Scarlet Globe** *Per packet 25c*  
Brilliant scarlet.

**Globe Brilliant Mixture** *Per packet 25c*  
Mixture of all colors in this dwarf class.

**Single Tall California Giants Mixed**  
Mixture of colors in the tall, trailing class.  
*Per packet 25c*

*Nasturtiums, Golden Globe*



## NEMESIA

Free-flowering, grows best in a cool position, produces varied colored Orchid-like flowers in shades of rose, yellow, blue and orange. Very effective in beds and borders. Seed sown in the fall makes beautiful pot plants which will bloom in the early spring. Height about 1 ft.

**Dwarf Triumph Brilliant Mixture** *Pkt. 25c*  
Dwarf, compact type. Branches freely from the base, making attractive rounded specimens. A very fine mixture with a wide range of well-balanced colors.

## NICOTIANA - "Flowering Tobacco"

Very effective, easily grown annual. The long tubular flowers close in midday but open as evening approaches and give forth a rich perfume.

**Affinis, Crimson Bedder** *Per packet 25c*  
Makes a very compact growth and very free flowering. Deep crimson-red flowers. Height 15 inches.

**Affinis, White** *Per packet 25c*  
Tall and large flowered, sweetly scented. Height 36 inches.

**Wayside Hybrids Mixed** *Per packet 25c*  
A hybrid mixture of many shades in the tall, large flowered type.

## NIEREMBERGIA

A very effective blue edging plant, uniform in habit and keeps itself covered with flowers throughout the summer.

**Purple Robe** *Per packet 40c*  
In depth and richness of color this striking, deep violet-blue represents a great improvement. Retains its brilliance without fading under strong summer sun and is uniformly dwarf in habit.



*Nigella*

## NIGELLA - "Love-in-a-Mist"

This charming hardy annual is very profuse blooming and the plants continue to flower until the close of the summer. Easily raised. Just sow the seed where it is to grow. It quickly comes into bloom.

**Miss Jekyll** *Per packet 25c*  
Lovely Nigella, giving an abundance of long-stemmed flowers which are of a clear Cornflower-blue, prettily set in slender elegant foliage. One of the most attractive annuals. Height 18 inches.

[143]



*Pansy*

## PANSIES

Pansies and Violas from seed cannot be grown too freely in any garden. The beautiful and rich colors produced by these flowers are especially valuable after the yellow of the Daffodils has passed. They are best treated as biennials. Sow the seed about August 1st in a well-prepared, partly shaded seed bed; transplant 6 inches apart. The plants should be strong enough by December to go through the winter with only a few inches of leaves or hay for protection. Remove the covering about the end of March.

### Wayside Gardens Rainbow Mixture

*Per packet 75c*  
Ruffled 2½ to 3-inch flowers containing unusual apricot, terra cotta and rosy orchid shades.

**Maple Leaf Giants Mixed** *Per packet 50c*  
An excellent, extra large flowered strain. Heavy growth with good stems.

**Dwarf Giants Fancy Mixed** *Per packet 40c*  
Bred for dwarf and compact growth; a fine strain.

### Swiss Giants in Separate Colors

Noted for huge blooms, rich colorings, and long stems.

**Alpenglow** *Per packet 40c*  
Rich garnet-red, velvety flowers.

**Coronation Gold** *Per packet 40c*  
The finest clear yellow.

**Firebeacon** *Per packet 40c*  
Brick-red, with touch of orange.

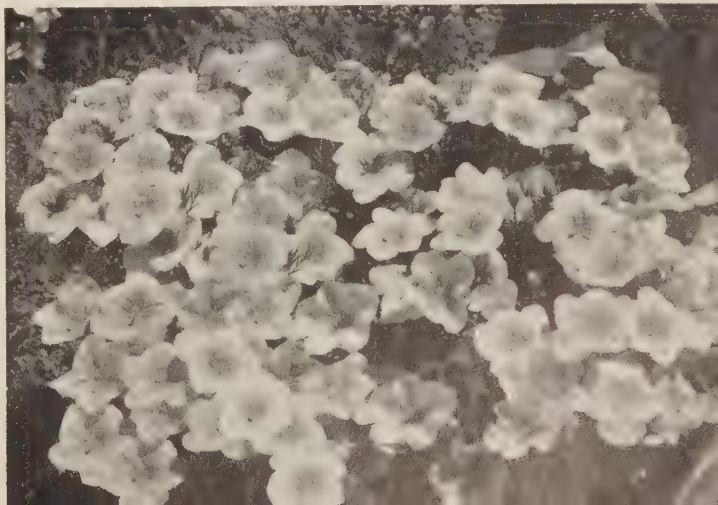
**Lake of Thun** *Per packet 40c*  
Large flowered blue with darker center.

**Mt. Blanc** *Per packet 40c*  
Best clear white in the large-flowered Swiss type.

## PENTSTEMON

**Sensation Color Mixture** *Per packet 25c*  
Attractive bell-shaped flowers produced on good spikes in an exceptional range of colors. Used extensively for bedding or in borders. Height 2 feet.

*Nierembergia, Royal Robe*







Window Box of Bedding and Balcony Petunias

## Petunias

Petunias are one of the most effective of all annuals for solid massing in beds or in groups through the garden. They bloom profusely and continuously through the entire summer, with little or no care, doing best in full sun but growing well in some shade and poor soil. They give you a full range of color from the single bedding type with flowers about 2 inches across to the double and large single fringed varieties with giant 4- to 5-inch blooms. Sow in hotbed or cold frames in March and transplant about 1 foot apart in garden beds. Plant in open ground after May 1st.

### Balcony Type

Height 15 to 18 inches, good size, plain edges. This strain branches from the ground and is admirably suited for balconies, window boxes, outdoor vases, hanging baskets, flower borders and where informal, spreading or branching effects are desired.

**Blue** *Per packet 25c*  
One of the finest blue Petunias.

**Howard's Star Improved** *Per packet 25c*  
Velvety purple with large white star.

**Radiance** *Per packet 25c*  
Rich rose, single flowers in abundance. Uniform height.

**White** *Per packet 25c*  
Showy, clear snow-white flowers.

Petunia. Glamour



### Wayside Compact Single Bedding

**Admiral** *Per packet 40c*  
Dwarf habit, wavy flowers of the finest rich violet-blue. Highly recommended.

**Blue Bedder** *Per packet 25c*  
Extra vigorous growth with medium large flowers having less lavender shading and more blue than the preceding. A showy variety for bedding.

**Celestial Rose Improved** *Per packet 25c*  
Extra fine, bright rose with an ideal bushy habit, profuse bloomer.

**Cheerful** *Per packet 40c*  
Fairly large, clear salmon-pink flowers with deeper veining toward throat. Dwarf and compact in growth.

**Cream Star** *Per packet 25c*  
Very free-flowering all season, true and absolutely distinct. Soft creamy white, bluntly star-shaped, with a star of cream on the white flowers. Height 12 inches.

**First Lady** *Per packet 40c*  
Exceptionally uniform. A profusion of 2½-inch bluish-pink flowers throughout the season. Compact plants 12 inches high. Very desirable for the garden.

**Glow** *Per packet 40c*  
Ball-shaped plant. Bright rose with lighter throat. "Extremely free flowering all season. The color, rather than fading in the hot sun, becomes intensified and affords a splendid contrast when planted in combination with white, blue or light pink Petunias.

**Heavenly Blue** *Per packet 25c*  
An old favorite, and rightly so. Still the best silvery blue in this class.

**Martha Washington** *Per packet 40c*  
Ruffled bluish-pink flowers with attractively violet-veined throat. Height 9 inches.

**Rosy Morn** *Per packet 25c*  
Popular rose-pink with large white throat. Height 15 inches.

**Snow White** *Per packet 25c*  
Strong growing plants with creamy white flowers freely produced. Uniform and true to type.

**Velvet Ball** *Per packet 40c*  
1939 All-America Selection. Very dwarf compact mahogany-red with a velvet hue.

**Violet Gem** *Per packet 25c*  
Rich violet-blue, compact, bushy plants about 6 inches high.

**Formula Mixture** *Per packet 25c*  
A formula blend of the above varieties, complete and attractive.

### Large Flowering Plain Edged

**Elk's Pride** *Per packet 40c*  
Rich velvety purple.

**Pink Glory** *Per packet 40c*  
Glowing carmine-rose with white throat.

**Snowstorm** *Per packet 40c*  
Immense 4-inch flowers constantly in bloom; as beautiful in autumn as in the summer. Flowers are pure snow-white. One of the most satisfactory cut flowers.

### California Giants

**Wayside Superbissima Giants Mixed** *Per packet 75c*

The largest of all single Petunias, varying in velvety crimson and white markings. Very dwarf and only recommended for early pot flowers and balcony boxes. Not a bedding variety.

**Glamour** *Per packet 40c*

A beautiful rich salmon-rose, shading lighter toward the throat. An excellent color under artificial light or outdoors. Large flower, 4 to 5 inches across, free and continuous bloomer. Height about 15 inches.

**Little Giants Mixed** *Per packet 50c*  
Dwarf compact plants producing large, ruffled flowers in a choice mixture of colors all through the summer. Extra fine for bedding.

### Fringed Grandiflora

**Royal Purple** *Per packet 40c*  
Velvety purple with attractively fringed petals. A fine variety.

**Theodosia Improved** *Per packet 40c*  
Extra large, heavily fringed flowers of brilliant glowing rose with contrasting golden yellow throat. An excellent, vigorous growing Petunia for bedding.

**Fringed Snowstorm** *Per packet 40c*  
Nicely fringed pure glistening white, large 2½- to 3-inch flowers with faint gold throat are very freely produced. Uniform and vigorous but not tall. Exquisite for cut flowers.

**Large Flowered Single Fringed Mixed** *Per packet 40c*  
A high-class mixture made up of the best named varieties in the Fringed class.

### Popular All-Doubles

**Colossal Shades of Rose** *Per packet 75c*  
Strong and vigorous growing, about 18 inches tall, heavy stems, luxuriant foliage; huge flowers measuring 4 to 5½ inches across, ranging in color from light pink and salmon-rose to deep pink and purplish rose.

**America "Double Rosy Morn"** *Packet 50c*  
Freely produces medium-sized carnation-flowered blooms of a pleasing deep rose color. Quite valuable for bedding as it flowers heavily until frost.

**Victorious Mixed** *Per packet \$1.00*  
Complete color mixture of large flowered carnation-like flowers on bushy, compact plants. This is the greatest creation in new Petunias and deserves the most prominent place in your garden.



## PHLOX

### Drummondii Grandiflora

The old favorite strain of bedding Phlox. One of the most satisfactory annuals for all purposes. Average height 10 to 12 inches. Seed may be sown in the hotbed or greenhouse in March and transplanted to the garden as soon as the weather is favorable or seed may be sown in the open ground the beginning of May.

**Alba** *Per packet 25c*  
An even, pure white.

**Chamois Rose** *Per packet 25c*  
Soft pastel chamois with white center.

**Coccinea** *Per packet 25c*  
Fiery red, particularly bright. Try this in combination with white.

**Rosea** *Per packet 25c*  
Medium rose-pink with dark center.

**Violet** *Per packet 25c*  
An attractive rich violet-blue color.

**Mixed** *Per packet 25c*  
A fine mixture of many different brilliant shades.

### Nana Compacta

Charming, large flowering, very dwarf annual Phlox for low bedding and border work. Dwarf erect growth 6 to 8 inches high. Splendid for neat formal borders. Continuous bloomer.

**Wayside Multicolor Special Blend** *Pkt. 40c*  
A blend of all colors in this dwarf class.

## POPPIES

A great wealth of color can be obtained throughout the summer by liberal sowings of the Annual Poppies. During March, April, and May sow in lines or groups and thin to about a foot apart. The seeds should be sown where the plants are intended to flower, because it is difficult to transplant with any success. While they grow everywhere and under almost all conditions, they are at their best if grown in a light, well-manured soil, and are most effective in masses.

**Sanford's Giants Mixed (Iceland)** *Pkt. 25c*  
A fine standard Hybrid strain. Vigorous grower, long stems and very large flowers in a brilliant color mixture.

**Shirley Double Sweet Briar** *Per packet 25c*  
Fully double, deep rose-pink flowers resembling a very large, double Begonia. One of the loveliest garden annuals for planting in perennial borders and for mass effects.

**Shirley Single Formula Mixture** *Packet 25c*  
A mixture of lovely colors in the single Shirley class. The dainty, light, papery, silky texture flowers give a wealth of color in the garden.

## PORTULACA - "Moss Rose"

Portulacas must have a sunny situation but they grow well in almost any soil. They are but 4 inches high, of spreading habit and form a dense, thick carpet when grown in beds. They bloom most freely all through the summer and fall.

**Double Mixed Colors** *Per packet 25c*  
Special mixture of brilliant colors. Produces 85% to 90% true double flowers.

## PRIMULA

### Malacoides "Baby Primrose"

The Malacoides type is graceful and decorative as a pot plant and equally valuable for cutting. Twenty to forty stems grow from each plant with spires of dainty flowers carried right up from the foliage.

**Glory of Riverside** *Per packet 25c*  
An excellent variety with beautiful salmon-rose flowers.

*Salvia, Bonfire*



## RUDBECKIA

### Starlight

*Per packet 25c*

This is the only Rudbeckia strain we have seen that actually produces fully double, Dahlia-like flowers. An attractive mixture of autumn shades flowering on long stems; flower type ranges from nearly single to fully double. Long stems, excellent for cutting.

### SALPIGLOSSIS - Painted Tongue

Highly ornamental annuals, with large, veined, funnel-shaped flowers; much prized for cutting and very showy in beds or borders. A bed of these is one of the most striking features of the garden during July and August. Splendid pot plants for groups in the greenhouse. If an early display is wanted, a start should be made at the end of February or beginning of March, by sowing on a moderate hotbed. In May the plants will be ready for flowering quarters or the seed may be sown in April in the open ground where the plants are to remain.

**Emperor Mixed** *Per packet 40c*  
The tall kind for cutting. Height 30 inches. Mixture of all colors.

### SALVIA - "Scarlet Sage"

Salvias make a striking display, with their long brilliant flower spikes rising above the green foliage. They bloom continuously from early summer until frost. Sow seeds in March or April in shallow boxes or pots in the greenhouse or frame and transplant singly into small pots, setting the plants out when all danger of frost is past.

**Dwarf Early Red** *Per packet 40c*  
A dwarf, early flowering brilliant red, growing no more than 15 to 18 inches in height.

**Bonfire** *Per packet 25c*  
Compact, very bushy plants about 2 feet in height, densely covered with large, brilliant scarlet flowers on long spikes. Midseason.

**Farinacea, Blue Bedder** *Per packet 40c*  
Graceful waving spires of light blue on 3-foot stems. Clumps planted throughout the border add charm, grace and color. For cutting use it either long stemmed in tall vases or in short sprays with yellow and pink flowers. Seed should be started in March or early April for full summer bloom.

### SCABIOSA - Pin Cushion Flower

One of the finest annuals for cutting and very showy in the garden, blooming continuously from early summer until frost in a wide range of rich and beautiful colors. Easily raised from seed which may be sown in the cold frame or greenhouse and transplanted in May, or the seed may be sown in the open ground the latter part of April.

### Wayside Gardens Selections

**Ageratum, Blue** *Per packet 25c*  
Large-flowered azure-blue.

**Blue Moon** *Per packet 25c*  
Extra large, fully double flowers of fine, lavender-blue color and long wiry stems. Height 3 to 3½ feet.

**Fire King** *Per packet 25c*  
Bright scarlet.

**King of the Blacks** *Per packet 25c*  
Rich maroon.

**Loveliness** *Per packet 25c*  
Extra large flowered, deep salmon-pink.

**Rosette** *Per packet 25c*  
Deep rose suffused with salmon. Flowers are extra large and stems long and stiff.

**Shasta Improved** *Per packet 25c*  
Pure white flowers, very large size and fully double.

**Wayside Superb Mixture** *Per packet 25c*  
Includes a wide range of distinct colors.

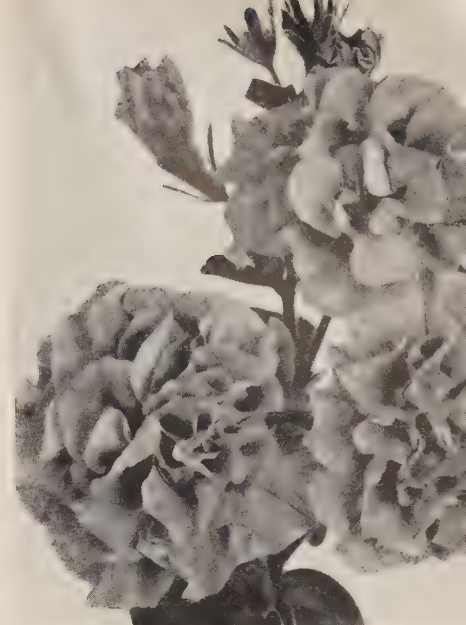
### Dwarf Compact Bedding

Ideal for garden and bedding work. The stems are long enough for short-stemmed cut flowers and the shorter plants will hold themselves upright without support.

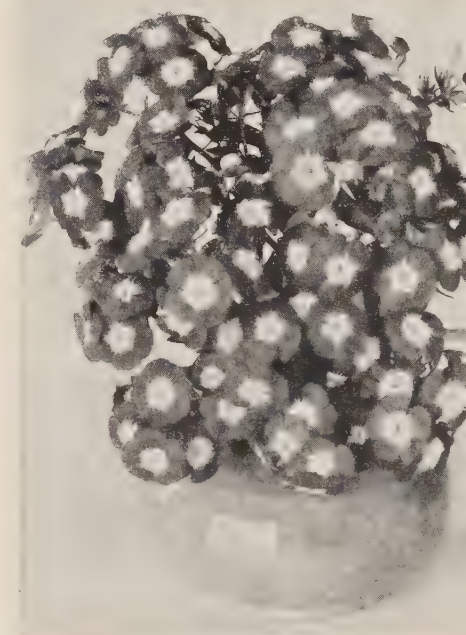
**Heavenly Blue** *Per packet 40c*  
Flowers are cone-shaped and a lovely shade of azure-blue. A very early sort. Height 1½ feet.

**Peace** *Per packet 40c*  
A fully double, white Sweet Scabious and an ideal annual for cutting. Flowers are shaped like a beehive, 1¾ inches across and are borne on 8-inch long stems.

**Tom Thumb, Extra Dwarf Mixture** *Per packet 40c*  
Extra dwarf and compact plants for bedding and edging. A fine mixture of colors.



*Double Petunia, America*

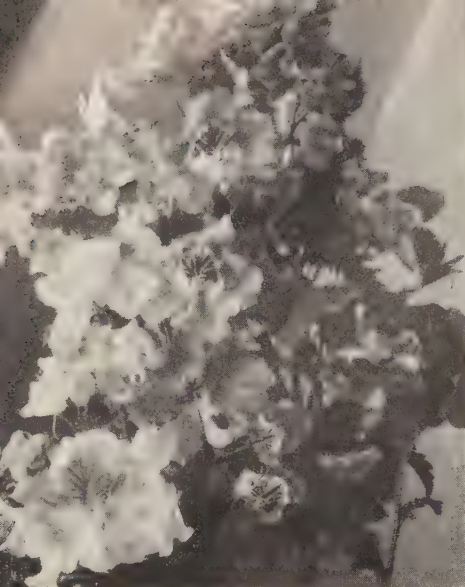


*Phlox Drummondii*

*Salpiglossis*







*Schizanthus, Pansy-Flowered*



*Verbena, Spectrum Red*

## SCHIZANTHUS

### Poor Man's Orchid

Schizanthus should be grown in every garden for it is a lovely plant with masses of small Orchid-like blooms making an effective and unusual show in the border. As a cut flower, it is exquisite when used to fill in flower arrangements and gives a change from the usual Baby's Breath. For early bloom sow seed under glass in early March; for later blooms sow towards the end of April or early May. Seed may be sown out-of-doors around the end of April or the first part of May. When the seedlings are about 3 inches tall, pinch out the top as this causes the plants to branch freely. Height 18 inches.

#### Pansy-Flowered Mixture Per packet 40c

Flowers flat and full petalled, resembling small Pansies or Violas in shape, while the colors are extremely brilliant, being rich shades of pink, crimson, mauve, purple.

#### Wayside Giant Flowered Per packet 40c

Greenhouse Strain. Extra large flowers often 2 inches in diameter and unusually brilliant colors are the outstanding points about this strain. Nice for cutting or makes a choice pot plant if pinched.

## STOCKS - Gilliflower

Sturdy flower spikes covered with rosette blossoms in soft colors of an exceptional tone range. Stocks require a rich soil of a sandy, well-manured loam. Sow seed early in the house and transplant outside when all danger of frost is over.

#### Giant Perfection Formula Mixture

Per packet 40c

Splendid perpetual-blooming in a fine mixture of colors. Sown in March or April they begin flowering in July, continuing until frost. They throw out numerous side branches, all bearing very double, fragrant flowers. Height 1½ to 2 feet.

#### Dwarf Ten-Week Stocks

A superb strain of large-flowered, dwarf Stocks for outdoor bedding, edging, group planting, etc. Also makes an ideal pot plant. Will bloom in 10 or 12 weeks from seed. For outdoors sow the seed indoors in March. Height about 12 inches.

Deep Rose Per packet 25c

Lavender Per packet 25c

White Per packet 25c

Formula Mixture Per packet 25c

## SUNFLOWER - Helianthus

#### Sungold Per packet 25c

Of uniform medium height, 4 to 5 feet, with practically 100% fully double, golden yellow Chrysanthemum-like flowers about 5 inches across. A valuable summer cut flower.

#### New Hybrids Mixed Per packet 25c

A fine mixture of many colors.



*Dwarf Ten-Week Stocks*

## STRAWBERRY

#### Harzland (Runnerless) Per packet 40c

Small red fruits are carried on fairly compact runnerless plants. Sow the seed outside in early spring and carry the plants through the summer in the open.

## SWAN RIVER DAISY

#### Brachycome Iberidifolia Per packet 25c

A very fine flowering dwarf annual, covered during the greater part of the summer with a profusion of small single flowers of many colors. Height 8 inches.

## SWEET SULTANS - Centaurea Imperialis

A very attractive hardy annual. The flowers are well adapted for cutting and retain their freshness in water for a long period. This Centaurea is of the easiest culture. If seed is sown every 2 or 3 weeks from May to July, a succession of bloom can be had throughout the summer and fall.

#### Wayside's Lavender Beauty Per packet 25c

Light lavender with creamy white center.

#### Wayside's Formula Mixture Per packet 25c

#### Suaevolens Yellow Sweet Sultan

Per packet 25c

Bright yellow thistle-like flowers. Height 20 inches.

## SWEET PEAS

### Cuthbertson's Spring Flowering New Heat-Resistant Strain

This strain is bred to endure high temperatures and it continues to grow and produce flowers long after high summer heat has caused other strains to fail. Strongly recommended for sections where spring comes late.

#### Billy Per packet 25c

Bright cerise-rose on salmon.

#### Carol Per packet 25c

Clear pink on white ground.

#### Coline Per packet 25c

Vivid, intense scarlet.

#### Danny Per packet 25c

Brilliant deep marine-blue.

#### Evelyn Per packet 25c

Extra long stemmed, soft salmon-pink.

#### Frank G. Per packet 25c

Fine soft rosy lavender. Named for the originator of the new Cuthbertson strain.

#### Janet Per packet 25c

Large frilled pure white flowers on long heavy stems.

#### Jessie Per packet 25c

Rich mauve.

#### Lois Per packet 25c

Rose-pink with white ground.

#### Tommy Per packet 25c

A clear mid-blue.

#### Mixture Per packet 25c

A mixture balanced according to the demand for each color.



*New Hybrid Sunflower, Sungold*





*Lilliput Zinnias*

## Zinnias — Wayside Gardens Selections

Zinnias have been improved as to size, form and color, and they will thrive under almost any conditions, producing flowers 5 to 6 inches in diameter. Unexcelled as cut flowers. Sow seeds indoors during March or in the open ground early in May, transplanting to about 18 inches apart.

### GIANT DAHLIA-FLOWERED

**Canary Bird** *Per packet 25c*  
A bright, clear canary-yellow which holds its color well.

**Crimson Monarch** *Per packet 25c*  
Large flowered deep crimson-red.

**Eldorado** *Per packet 25c*  
Unusually attractive pure salmon-apricot.

**Exquisite** *Per packet 25c*  
Fine medium rose-pink with deeper center.

**Golden Dawn** *Per packet 25c*  
Clear golden yellow. A good variety.

**Meteor** *Per packet 25c*  
Rich deep amaranth-red. A striking color.

**Oriole** *Per packet 25c*  
One of the most beautiful. Fine orange with darker center.

**Polar Bear** *Per packet 25c*  
Large creamy white.

**Gold Medal Mixed** *Per packet 25c*  
The finest complete mixture of large flowered Zinnias, carefully blended by formula from first class cut flower colors and varieties.

**Pastel Shades Mixed** *Per packet 25c*  
A formula mixture composed of the lighter colors in the large flowered class. Preferred by those who object to strong reds and purples.

**Pastel Tints (Super Crown O' Gold)**  
A mixture of two-tone pastel colors with base of each petal colored a buff or yellow shade. Quite large flowered and a good cut flower.  
*Per packet 40c*

### LILLIPUT ZINNIAS

Small, nicely rounded pompon-type flowers, 1 to 1½ inches in diameter, blooming profusely on compact plants about 15 to 18 inches high. Early flowering, blooming in 45 days after seed is sown. Very attractive for bedding.

**Black Ruby** *Per packet 25c*  
A new color in Lilliputs, deep blackish maroon. An extremely deep shade but by no means dull for the velvety petal-texture gives it a very rich appearance. Double flowers 1 to 1½ inches in diameter and the same in depth. Plants form erect bushes 2 feet tall and about 1½ feet wide, and flowers are borne on long, straight, wiry stems highly prized for cutting.

**Canary Gem** *Per packet 25c*  
The best and only real yellow.

**Rosebud** *Per packet 25c*  
Exquisite rose-pink. Flowers are small, compact and symmetrical, strong stems.

**White Gem** *Per packet 25c*  
A very good white.

**Wayside Special Mixture** *Per packet 25c*  
A fine mixture of all colors.

### VERBENA

Verbenas are extremely popular subjects for summer bedding and when cut, the flowers make an attractive decoration in vases. Sow the seed in boxes, prick off into pots singly and gradually harden for planting out. In March and April sowings may be made in a frame. Verbenas are also sown on prepared beds and transplanted as they become ready.

### GRANDIFLORA

Low growing, under 1 foot, and trailing in habit with large flowers.

**Ellen Willmott** *Per packet 25c*  
Extra large, salmon-pink with white eye.

**Lavender Glory** *Per packet 25c*  
Very fine large flowered fairly deep lavender. About 75% true to type; balance mostly white.

**Pure White** *Per packet 25c*  
Very even strain, pure white flowers.

**Royal Blue** *Per packet 25c*  
Large flowered rich deep blue with creamy eye.

**Spectrum Red** *Per packet 25c*  
Very bright rich scarlet with no eye. Very even true strain.

**Wavside Giant Mixed** *Per packet 25c*  
Mixture of all colors in the Grandiflora class.

**Compacta Mixed Colors** *Per packet 25c*  
A compact, erect growing type particularly adapted for border and pot work in a fine mixture of all colors in this compact class.



*Fantasy Zinnia*

### WALLFLOWER

**Early Wonder Double Mixed** *Per packet 25c*

Blooms within 6 months from sowing. Reaches a height of 2 to 2½ feet, with superb strong spikes of great beauty and wonderful scent. Predominating colors are primrose, bronze, yellow, brown, dark brown and shades of purple.

**Fantasy Type Mixed Colors** *Per packet 25c*

The fairly large flowers have informally curled and twisted petals which produce an attractive novelty effect. Excellent for decorative purposes. Brightest shades of red and orange. Also pastel pinks and cream. Picking the blooms freely increases the production of flowers.

**Pumila "Cut-and-Come-Again" Mixed Colors** *Per packet 25c*

This class is midway between the Giants and Lilliputs in size. Nice for cutting or bedding. Grows about 2½ feet high. A fine mixture of all colors.

**Giant Crested Scabious Flowered Mixed** *Per packet 40c*

Fairly tall with some cut flower value. An anemone-flowered type with crested center surrounded by broad guard petals, resembling a Pyrethrum Roseum. Predominating colors are orange, orange-scarlet, yellow, rose, maize and crimson.

**Haageana Dwarf Hybrids (Midget Zinnia)** *Per packet 25c*

Dwarf, compact variety bearing masses of double flowers about 1½ inches in diameter, which are mahogany in color, charmingly variegated gold and orange.



*Scabious-Flowered Zinnias*

*Pumila "Cut-and-Come-Again" Zinnias*





# Hardy Plant and Alpine Plant Seeds

Several years of experience and observation have proven to us beyond a doubt that seeds of Hardy Plants and Rock Plants produced under American climatic conditions germinate better and are superior in every way over imported seeds. This fact has been so forcefully brought home to us that wherever possible we harvest our own seeds at Wayside Gardens for the propagation of our stocks. The great variety of plants grown by us (we can say without boasting that our collection of plants is the greatest ever brought together in one nursery in America) makes it possible for us to offer also a most complete collection of American grown Hardy Plant and Rock Plant Seeds.

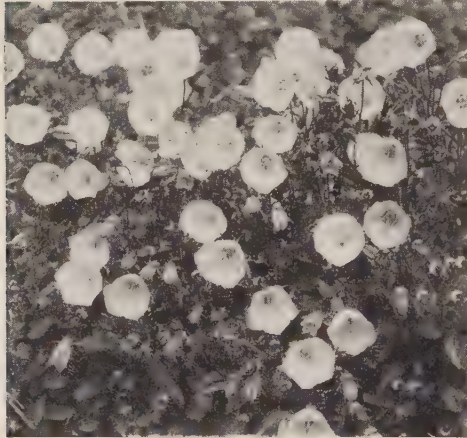
Many more varieties could be added to the list presented here, but we have omitted them because they are too difficult to handle for the amateur.

The selection offered should give no great trouble to anyone who will be careful, but we cannot and do not give any guarantee as to results, knowing only too well that it requires more time, patience and care to raise hardy plants and rock plants from seeds than a great many people are willing to give it. If, however, it is proven that failure is due to the seeds, we will replace them with others, without charge.

(Packets contain liberal quantities of seed.)

Plants preceded by one star are rock plants but large enough to be grown on the margin of the hardy border, as well as in the rock garden.

Plants preceded by two stars should be grown in the rock garden only.



*Campanula Carpatica* (For plants, see page 26)



*Arabis Alpina* (For plants, see page 19)



*Platycodon*  
(For plants, see page 65)

## ACONITUM - Monkshood

**Napellus** *Per packet 30c*  
The upright, single spike, reaching a height of about 3 to 4 feet, is covered during July and August with dark blue flowers.

## AETHIONEMA - Persian Candytuff

**Grandiflorum** *Per packet 60c*  
Blue-green foliage which remains handsome all summer. During June the plant is covered with long spikes of clear rose-colored flowers.

## ALYSSUM - Madwort; Basket of Gold

**Citrinum** *Per packet 35c*  
Similar to Saxatile, but flowers are pale citron-yellow. 1 foot.

**\*Saxatile compactum** *Per packet 25c*  
Bright yellow flowers in early spring.

## ANCHUSA - Alkanet

**Dropmore** *Per packet 25c*  
Tall spikes of beautiful blue flowers in June and intermittently all summer. 4 to 5 feet.

## ANTHEMIS - Chamomile

**Aizoon** *Per packet 35c*  
Also called *Achillea Ageratifolia*. One of the prettiest of Mountain Chamomiles. About 6 inches high. Fine silvery foliage with small yellow flowers.

## ANEMONE

**Magellanica** *Per packet 40c*  
A fine creamy white flowered variety. The nodding bell-like flowers are produced freely on stems about 18 inches high. An excellent plant for the border in dry or moist places in shade or sun. Flowers from May until August.

**\*Pulsatilla (Pasque Flower)** *Per packet 25c*  
Violet or purple flowers during April and May.

**\*Pulsatilla alba** *Per packet 30c*  
With beautiful white flowers. Very rare.

## ANTHERICUM

**Liliastrium Major** *Per packet 50c*  
Lovely spikes of white flowers 1½ feet high in May and June.

## ARABIS - White Rock Cress

**\*Alpina** *Per packet 25c*  
Pure white flowers produced in dense masses, splendid for border and rockery work.

## ARENARIA - Sandwort

**\*Montana** *Per packet 30c*  
Silvery white flowers quite early in the season. The flowers in May resemble small, white, upturned Morning Glories.

**\*\*Verna** *Per packet 35c*  
A prostrate growing plant creeping low over the ground and between cracks in stones. Excellent for the rock garden and between flagstones.

## ARMERIA - Thrift or Sea Pink

**Wayside Gardens Mixed** *Per packet 30c*  
Pink and rose shades. 18 to 24 inches. June to October. Large flowers of delightful white, rose, and pink shades. Very useful for edging and cutting.

## ASCLEPIAS - Butterfly Weed

**Tuberosa** *Per packet 30c*  
Produces umbels of bright orange-colored flowers which are lovely to cut and last a long time.

## AQUILEGIA - Columbine

**Chrysantha** *Per packet 25c*  
Beautiful golden yellow flowers; blooms for 2 months.

**\*Coerulea (Rocky Mountain Blue Columbine)** *Per packet 25c*  
Lovely blue flowers with long spurs.

**Crimson Star** *Per packet 50c*  
Its flowers are very large with crimson sepals and spurs, and white petals, an entirely new color in Aquilegias. The plant has a sturdy free-flowering habit.

**Scott Elliott Long-Spurred Hybrids** *Per packet 30c*  
Wonderful colors with very long-spurred flowers.

**New Giant Pink Hybrids** *Per packet 50c*  
A beautiful strain of clear pink colors, with long spurs.

**New Giant Red and Crimson Hybrids** *Per packet 50c*

**New Giant Yellow Shades** *Per packet 50c*

**New Giant Blue Shades** *Per packet 50c*

**New Giant Hybrids Mixed** *Per packet 50c*

Robust grower, full range of colors, all long spurred flowers.

## ASTER SPECIES

**\*Alpinus, Goliath** *Per packet 35c*  
Indispensable for the rockery or edge of hardy borders; 6 to 10 inches high, and bears large, showy, bluish purple flowers in May and June.

## AUBRIETIA - Purple Rock-Cress

**\*Eyri** *Per packet 50c*  
Rosy lilac; best of all.

## BELLIS - Perennial English Daisy

For best results seed should be sown in August. The young plants given protection during the winter will bloom profusely the following April and May.

**Monstrosa Pink** *Per packet 25c*

**Monstrosa Bright Red** *Per packet 25c*

**Monstrosa Mixed Colors** *Per packet 25c*

## BROOM - Hardy Shrub (Cytisus)

**Mixed Hybrids** *Per packet 25c*  
A selection of bright colors, including all shades of pink, orange, terra cotta and crimson. Plants hardy and of vigorous growth, attaining a height of 4 to 5 feet, two years from sowing. If sown in spring or early summer, strong plants will be produced which flower freely the following year.

## CARNATIONS, HARDY BORDER

**Scarlet and Red Shades** *Per packet 35c*  
Single red and scarlet flowers on long stems, lovely for cutting.

**White Shades** *Per packet 35c*  
The same as above but with single and double white flowers.

**Pink Shades** *Per packet 35c*  
Lovely pink flowers.

**Mixed Shades** *Per packet 30c*  
A riot of color and flowers in great abundance in June and July, are the result from just a few plants. Cut back all flower stems when through blooming.

## CATANANCHE - Blue Cupidone

**\*Coerulea** *Per packet 30c*  
Heads of deep blue flowers on long stems.

## CENTAUREA - Knapweed

**Macrocephala** *Per packet 25c*  
Large, thistle-like, golden yellow flowers; useful for cutting and showy in borders.

**Montana (Perennial Cornflower)** *Per packet 25c*  
Grows 2 feet high, bearing large, violet-blue flowers from July to September.

## CERASTIUM - Chickweed

**\*Tomentosum** *Per packet 25c*  
Silvery white foliage and an abundance of snow-white flowers in May.



## CAMPANULA MEDIUM -

### Canterbury Bells

#### CALYCANTHEMA (Cup-and-Saucer)

Tall, erect growing plants completely covered with large cup-and-saucer-shaped flowers during late May and June. One of the loveliest of biennials and a perfect plant for the old-fashioned hardy garden. Flowers last a week or more when cut.

**Calycanthea Blue** *Per packet 25c*

Covered with blue flowers.

**Calycanthea Pink** *Per packet 25c*

Pink flowers.

**Calycanthea White** *Per packet 25c*

White flowers.

**Calycanthea Mixed Colors** *Per packet 20c*

#### MEDIUM (Single Canterbury Bells)

These have the same habit of growth and are just as lovely as the Calycanthea; the flowers, however, do not have the so-called "saucer," but are bell-shaped.

**Medium Blue** *Per packet 25c*

With blue bells.

**Medium Pink** *Per packet 25c*

Lovely pink bells.

**Medium White** *Per packet 25c*

Pure white bells.

**Medium Mixed Colors** *Per packet 20c*

## CAMPANULA - Bellflower

### \*Carpatica (Carpathian Harebell)

*Per packet 30c*

Flowers clear blue, held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for hardy border or for the rockery it is unsurpassed.

**\*Carpatica alba** *Per packet 30c*

A pure white form of the preceding.

**Cullinmore** *Per packet 40c*

A lovely hybrid form of Carpatia and other dwarf-growing species. Much more prolific than Carpatia. Its flowers of various shades of blue are produced all summer. Very nice edging plant or for the rock garden.

**Persicifolia, Telham Beauty** *Per packet 50c*

Large bright blue flowers. Height 2 feet.

**Persicifolia grandiflora alba** *Per packet 25c*

One of the finest Campanulas, with large, handsome, white, bell-shaped flowers.

**Persicifolia grandiflora coerulea**

*Per packet 25c*

An excellent companion to the white variety; large bright blue flowers.

**\*Rotundifolia (Blue Bells of Scotland or Harebell)** *Per packet 35c*

Clear blue flowers. Especially suited for crevices in the rock garden or deep slopes. Does well in light shade.

## COREOPSIS - Tickseed

**Grandiflora** *Per packet 15c*

Large bright yellow flowers; one of the best hardy plants. Excellent for cut flowers all summer.

**Sunburst Double Golden Yellow**

*Per packet 25c*

The flowers are double, 1½ to 2 inches across, excellent for cutting as the flowers are fine keepers and the plants easy to grow. Comes about 80% double.

*Aquilegia, Scott Elliott Hybrids*  
(For plants, see page 19)



## CHRYSANTHEMUM MAXIMUM

### Shasta Daisy

#### Alaska

*Per packet 30c*

Handsome plant, with large, glistening white blossoms in June and July.

#### Mayfield Giant

*Per packet 35c*

A lovely, strong growing and free-flowering Shasta Daisy of recent introduction. If old flowers are removed when faded this variety will bloom throughout the summer.

## CLEMATIS, CLIMBING -

### Virgin's Bower

#### Paniculata

*Per packet 35c*

Cheerful green foliage and pure white, deliciously fragrant flowers, in great profusion.

## CLEMATIS, DWARF -

### Shrubby Clematis

#### Davidiana

*Per packet 40c*

A most desirable plant, bright green foliage and tubular, bell-shaped flowers of deep lavender-blue during August and September; deliciously fragrant.

#### Mandshurica

*Per packet 40c*

Grows from 2 to 3 feet high, and produces fragrant, pure white flowers in very large, showy clusters.

## DIANTHUS PLUMARIUS -

### Old-Fashioned Clove Pinks

**Highland Hybrids Mixed** *Per packet 30c*

The colors range from crimson to salmon-pink and white. A splendid improvement over the common garden Pink.

## DIANTHUS BARBATUS -

### Sweet William

#### Giant White

*Per packet 35c*

Enormous trusses which might well be mistaken for perennial Phlox.

#### Pink Beauty

*Per packet 35c*

We have succeeded in fixing the shade of this beautiful salmon-pink variety, which should be grown in every garden.

#### Scarlet

*Per packet 35c*

A remarkable color. The flowers are intense scarlet.

#### Mixed Shades

*Per packet 30c*

Include all the various tints, which give a most pleasing and harmonious effect.

## DIANTHUS SPECIES

### \*Caesius grandiflorus (Cheddar Pink)

*Per packet 35c*

Makes a cushion of glaucous leaves from which in May, spring the sweet smelling rose-colored flowers.

### \*Deltoides "Brilliant"

*Per packet 35c*

Glowing crimson-red.

## DIANTHUS HEDDEWIGI

### Mixed Varieties

*Per packet 25c*

*Delphinium, Blackmore and Langdon Hybrids*  
(For plants, see page 36)



## DELPHINIUM - Larkspur

### Pacific Giant Hybrids Mixed (Round Table Series)

*Per packet 50c*

Here offered are the newest, the best and the finest to be secured anywhere. The range of colors varies from the palest shade of blue to the deepest indigo and royal purple with many intermediary pastel tones of mauve, pink, and lavender blendings. Among these new hybrids are flowers of huge size in both single and double forms. Visitors at our nursery proclaim them the best they have ever seen. Those who wish to perfect their already much prized borders cannot afford to overlook these wonderful hybrids.

### Pacific Giant Dark Blue Mixed (King Arthur Series)

*Per packet 75c*

Violet-blue shades with large white bee. Individual florets 2½ inches or more in diameter. Thin woody stems with small foliage. Long graceful spikes. Excellent for cut flowers, show and garden purposes. Mildew resistant.

### Pacific Giant Clear Light Blue (Summer Skies Series)

*Per packet 75c*

Clear light blue shades with white bee. Individual florets 2 to 2½ inches in diameter. Thin woody stems with very strong branching habit. Ideal for cut flowers, show and garden use. Mildew resistant.

### Pacific Giant Pure White (Galahad Series)

*Per packet 75c*

Individual florets 2 to 2½ inches in diameter. Well placed on large well-balanced spikes. Clear glistening white with heavy texture. Flowers are semi- to full double. Excellent for show purposes, cutting and garden use. While excellent growers, White Delphiniums are not as strong and rugged as the various shades of blue.

### Cliveden Beauty

*Per packet 50c*

Improved Belladonna, lovely pale blue spikes.

### Blackmore and Langdon Hybrids

*Per packet 35c*

The flowers are enormous, produced on solid, erect spikes of great height and rigidity. The colors lie in delicate shades of blue, mauve and pink.

## DELPHINIUM BELLADONNA

### Belladonna

*Per packet 25c*

Light sky-blue.

### Bellamosa

*Per packet 25c*

A dark blue form of Belladonna, like the latter and of strong growth.

## DELPHINIUM, CHINESE

### Chinense

*Per packet 25c*

A very pretty variety, with fine, feathery foliage and gentian-blue flowers in open panicles.

### Chinense album

*Per packet 25c*

A pure white form of the above.

*Campanula Calycanthea*  
(For plants, see page 26)

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## DIGITALIS - Foxglove

**Ambigua or grandiflora** Per packet 50c  
With yellowish flowers, marked with brown.  
Effective in groups in wild garden.

**Giant Shirley Hybrids** Per packet 25c  
The flower heads are over 3 feet long,  
crowded with big, bell-shaped blossoms. Col-  
ors range from white and shell-pink to deep-  
est rose, many attractively dotted crimson or  
chocolate.

**Gloxiniaeflora alba** Per packet 35c  
White-flowered.

**Gloxiniaeflora rosea** Per packet 35c  
Rose-pink flowers.

## DICENTRA - Bleeding Heart

**\*Eximia** Per packet 30c  
Finely cut foliage and showy racemes of  
pretty pink flowers throughout the season

**Spectabilis** Crop failed  
An old-fashioned favorite; its long racemes  
of graceful heart-shaped pink flowers are  
always attractive.

## ECHINOPS - Globe Thistle

**Ritro** Per packet 25c  
Globular heads of deep metallic blue flowers  
during July and August, which can be dried  
and remain attractive for a long time.

## EREMURUS

**Robustus** Per packet 50c  
Tall spikes of pink flowers.

**Shelford Hybrids** Per packet 50c  
All shades of rose and copper.

## ERIGERON - Fleabane

**Speciosus** Per packet 35c  
Large, handsome blue flowers, violet tinted  
and yellow centers during June and July;  
fine for cutting.

## ERYNGIUM - Sea-Holly

**Amethystinum (syn. Oliverianum)** Per packet 50c  
The true blue Thistle, with amethyst stems  
and bracts; 2 feet high.

## GAILLARDIA - Blanket Flower

**Improved English Strain Giant Hybrids** Per packet 25c  
In lovely shades of orange and red, all sum-  
mer and fall.

## GEUM - Avenis

**Coccineum, Mrs. Bradshaw** Per packet 25c  
Large, double flowers of a fiery orange-red,  
blooming nearly all summer.

**Lady Stratheden** Per packet 35c  
A new introduction of great merit. Rich  
golden yellow blossoms, counterpart of Mrs.  
Bradshaw.

## GYPSOPHILA - Baby's Breath

**Paniculata compacta** Per packet 25c  
Forms a symmetrical mass 2 to 3 feet in  
height and as much through, of minute white  
flowers having a beautiful gauze-like ap-  
pearance.

## HELIOPSIS - Orange Sunflower

**Incomparabilis** Per packet 30c  
The flowers are of a beautiful deep golden  
yellow, about 2 inches in diameter, of very  
thick texture and a useful cut flower.

## HIBISCUS - Mallow

**Hibiscus, Mixed Colors** Per packet 25c

## HEUCHERA - Alum Root; Coralbells

**\*Perry's White** Per packet 50c  
Pure white flowers which go well with the  
red and pink varieties, flowering from June  
to September.

**\*Sanguinea** Per packet 50c  
Flowers bright crimson, on 12- to 18-inch  
stems in June and September; very free flow-  
ering.

## HOLLYHOCKS - Althea Rosea

**Double.** Separate colors as follows: **Bright  
Rose, Maroon, Newport Pink, Red,  
White, Yellow, and Mixed**

Price, all colors, per packet 25c  
**Double Triumph Mixed** Per packet 25c  
Immense double flowers, with fringed edges.  
**Single Mixed Colors** Per packet 20c

## HYACINTHUS CANDICANS

Per packet 25c  
A white summer-flowering Hyacinth, growing  
3 to 5 feet in height, gracefully surmounted  
with from 20 to 30 pure white bell-shaped  
flowers.

## IBERIS - Candytuft

**\*Sempervirens** Per packet 50c  
Covered with a sheet of white flowers in  
spring, completely covering its rich dark  
green foliage.

## INCARVILLEA - Trumpet Flower

**Delavayi** Per packet 50c  
Rose-pink flowers produced in large trusses  
on stiff, 18-inch stems.

## IRIS KAEMPFERI - Japanese Iris

**Mixed Colors** Per packet 30c  
Both single and double. Choice varieties.  
Will flower second year after sowing.

## IRIS

**Ochroleuca gigantea** Per packet 25c  
A stately garden plant and a beautiful long  
lasting cut flower. In good rich moist soil  
it will grow 5 feet or more. The flowers have  
pure white standards while the falls are yel-  
low with a quarter-inch margin of white.

## LATHYRUS - Everlasting Pea

**Latifolius, Pink Beauty** Per packet 25c

Large racemes of pleasing rose-pink flowers.

**Latifolius, Red** Per packet 25c

The red Everlasting Pea.

**Latifolius, White Pearl** Per packet 25c

White variety, the stems giving from 12 to  
15 flowers each.

## LAVANDULA - Lavender

**Vera** Per packet 35c  
This is the true Sweet Lavender; grows about  
18 inches high; delightfully fragrant blue  
flowers.

## LIATRIS - Blazing Star

**Pycnostachya** Per packet 30c  
Blooming in midsummer, and throws up long,  
narrow spikes of rich purple flowers, 4 feet  
high, which last a long time.

**September Glory** Per packet 35c  
A giant 6-foot spike solidly covered with  
purple flowers from top to bottom. The flow-  
ers, unlike the common variety, come into  
bloom all at the same time, creating a mar-  
velous effect. Late flowering.

**White Spire** Per packet 35c  
A magnificent pure white Gayfeather. Just  
as tall as the September Glory from which  
the variety is a sport. Superb for a bold  
effect in the garden as well as stunning  
flower for cutting.

## LILIUM - Lily

**Philippinense formosanum** Per packet 35c  
Has large umbels of beautiful, long, trumpet-  
shaped, fragrant white blooms, shaded pink  
on the outside. Blooms in 6 to 8 months.  
3 feet.

**Regale (Regal Lily)** Per packet 35c  
One of the most beautiful of all garden  
Lilies. The ivory-white flowers are shaded  
pink on the outside and have a yellow throat.

**Tenuifolium (Coral Lily)** Per packet 35c  
Very easy to grow from seed, blooming the  
second year. Bears a profusion of medium-  
sized, dazzling coral-red flowers in May.

## LINUM - Flax

**\*Flavum** Per packet 30c  
Fine variety with transparent, yellow blos-  
soms.

**\*Narbonnense** Per packet 35c  
Forms a spreading clump of attractive foli-  
age with azure-blue flowers with white eye.

## LOBELIA - Indian Paintbrush

**Cardinalis (Cardinal Flower)** Per packet 35c  
Rich, fiery cardinal flowers, producing 4 to  
6 spikes, 24 to 30 inches long.

## LUPINUS - Hardy Lupine

**Polyphyllus** Per packet 30c  
Clear blue spikes.

**Polyphyllus albus** Per packet 30c  
A white variety of the preceding.

**Polyphyllus roseus** Per packet 30c  
Flowers of beautifully shaded rose.

## Russell Lupins

The most sensational in-  
troduction for many years.  
The finest strain of perennial Lupins in the  
world. Long, symmetrical, closely furnished  
spikes in an indescribably rich variety of  
brilliant colors—self and bicolors—red, or-  
anges, pure deep yellows, and many others  
new to Lupins. Average height 2½ to 3½  
feet. The seed we are offering has been  
grown from plants raised from originator's  
seed after first removing undesirable and  
unsatisfactory types unsuited for our cli-  
mate. It is now a beautiful mixture.

Per packet 35c

*Viola, Floire (For plants, see page 80)*



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*Lupinus Polyphyllus (For plants, see page 56)*





## LYCHNIS - Campion or Catchfly

**Chalcedonica** *Per packet 30c*  
Heads of vivid scarlet flowers, blooming a long time. 3 feet; all summer.

## LYTHRUM - Purple Loosestrife

**Superbum, The Beacon** *Per packet 25c*  
Very showy rosy purple spikes about 2 to 3 feet high, produced in profusion all summer.

## MATRICARIA - Double Feverfew

**Silver Ball** *Per packet 25c*  
A most useful border plant and valuable summer cut flower, with large, double, white flowers.

## MYOSOTIS - Forget-me-not

**\*Palustris semperflorens** *Per packet 30c*  
Large, rich blue flowers with yellow eye.

## OENOTHERA - Evening Primrose

**\*Missouriensis** *Per packet 30c*  
A low growing, profuse bloomer. The large golden, solitary flowers often are 4 inches across.

**Youngi** *Per packet 30c*  
Shiny foliage, numerous bright lemon-yellow flowers on stems about 24 inches tall from June to August.

## PAPAVER ORIENTALE

**Oriente (Oriental Poppy)** *Per packet 25c*  
Blooms of brightest crimson-scarlet with large, purplish black blotches at base of the petals, creating a wonderful contrast when bloom is fully open.

**Oriente, Beauty of Livermere** *Per packet 35c*  
The finest dark crimson with black blotch; fine flowers freely produced.

**Oriente, Mrs. Perry** *Per packet 35c*  
Orange-apricot, and a very fine variety, the best of all the "Pink Poppies."

## PAPAVER NUDICAULE -

### Iceland Poppy

**\*Baker's Sunbeam Mixture** *Per packet 25c*  
Throughout the entire season, a profusion of slender, leafless stems, 1 foot high, each graced with charming cup-shaped, yellow, orange, white, or pink flowers.

## PLATYCODON - Chinese Bellflower

**Grandiflorum** *Per packet 30c*  
Large, showy, deep blue flowers in 20-inch spikes are produced all summer. Splendid for the hardy border.

**Grandiflorum album** *Per packet 30c*  
White-flowered form of the above.

**\*Mariesi** *Per packet 50c*  
Dwarf species, with large, deep violet-blue flowers on 12-inch stems in great profusion throughout the entire summer.

**\*Mariesi album** *Per packet 50c*  
White-flowered form of the above.

## PYRETHRUM - Painted Daisy

**Finest Mixed English Varieties** *Packet 25c*  
This mixture contains double- and single-flowering sorts in many shades of pink, rose, and white.

## POLYANTHUS - Bunch Primrose

**\*Munstead Strain Mixed** *Per packet 50c*  
In all shades of yellow, cream, dark orange, some pink, and dark rose.

**\*Veris Hybrids** *Per packet 35c*  
Various shades of violet, as well as a wide range of yellow, buff, orange, salmon, and rich reds.

## PRIMULA - Primrose

**\*Auricula Alpina, Giant Hybrids** *Per packet 50c*  
One of the treasures of the rock garden. The growth is very attractive, forming rosettes of thick leaves. The flower stalks rise to a height of 6 or 8 inches, bearing heads of fragrant bloom of various colors.

**Japonica** *Per packet 50c*  
A lovely Primrose, producing long spikes of bloom from crimson to rose to almost white. The flowers are in whorls. A mass of these in the bog garden or near the pool or stream is a sight to be remembered.

**\*Vulgaris** *Per packet 50c*  
The true old English Primrose with pale yellow flowers.

## RUDBECKIA - Coneflower

**Purpurea** *Per packet 25c*  
Purple flowers, with a very large, brown cone-shaped center. Blooms from July to October.

## SALVIA - Meadow Sage or Clary

**Vatican Variety** *Per packet 50c*  
The plants have woolly silvery-green leaves of considerable beauty. The flower stalks are 3 feet tall and covered with showy whorls of bluish-pink flowers.

## SCABIOSA - Pin-cushion Flower

**Caucasica (Isaac House Hybrids)** *Per packet 35c*  
Their lovely flowers are a soft and charming shade of lavender. Blooms all summer.

**Caucasica alba** *Per packet 35c*  
White-flowered variety of the above.

## SIDALCEA - Greek-Mallow

**Rosy Gem** *Per packet 25c*  
Erect growing, 2 to 3 feet in height, producing their showy bright rose-colored flowers during June and July.

**SWEET WILLIAM.** See *Dianthus Barbatus*, page 149.

## STATICE - Great Sea-Lavender

**\*Latifolia** *Per packet 25c*  
Immense heads, frequently 1½ feet high and 2 feet across, of purplish blue, minute flowers during July and August. These, if cut and dried, last in perfect condition for months.

## THALICTRUM - Meadow-Rue

**Aquilegifolium** *Per packet 35c*  
Graceful foliage like that of Columbine, and rosy purple flowers from June to July.

**Glaucum** *Per packet 35c*  
Blue-gray leaves rather finely cut, with heads of Chinese yellow, fragrant flowers.

## THERMOPSIS

**Caroliniana** *Per packet 25c*  
Yellow Lupine-like flowers. A rugged plant for the border.

## TRITOMA - Red Hot Poker

**Perry's Hardy Hybrids** *Per packet 35c*  
Various colors, ranging from pale yellow to deep orange and are very showy.

## TROLLIUS - Globeflower

**Ledebouri (True)** *Per packet 40c*  
A magnificent variety of very deep orange color. Its great merit lies in its late flowering propensities. After other varieties have faded, it is at its best.

**Mixed Choice Varieties** *Per packet 35c*  
Colors range from pale yellow to deep orange; on strong stems 2 feet high.

## VERONICA - Speedwell

**\*Incana (Candida)** *Per packet 25c*  
1 foot. July and August. A white, woolly plant; flowers numerous; blue. Has good appearance, both in and out of bloom.

**Spicata** *Per packet 25c*  
Long spikes of violet-blue flowers all summer; a very fine variety for the middle of the hardy border.

## VALERIANA - Centranthus;

### Garden Heliotrope

**\*Coccinea** *Per packet 25c*  
Showy heads of old rose flowers in umbels on 12-inch stems.

**Officinalis (Hardy Garden Heliotrope)** *Per packet 50c*  
Produces showy heads of rose-tinted white flowers during June and July, with delicious, strong heliotrope odor. 3 to 4 feet high.

## VIOLA CORNUTA - Tufted Pansies

**Apricot** *Per packet 50c*  
Beautiful rich apricot shade, tinged orange toward the center.

**\*Floraire** *Per packet 35c*  
A gem, producing profusely all summer through, small blossoms of pale blue. Famous in and around Geneva, Switzerland. A product of Monsieur Correvon. Fine for rockery.

**Golden Yellow** *Per packet 35c*  
A very free-flowering sort, producing its golden yellow flowers all summer.

**Lutea splendens** *Per packet 35c*  
Light blue flowers in abundance all summer; a very lovely variety planted with the yellow sort.

**White Perfection** *Per packet 35c*  
Pure white blooms in great profusion.

*Polyanthus, Munstead's (For plants, see page 65)*

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*Myosotis Palustris (For plants, see page 58)*







*Wisteria Floribunda Longissima*

#### INFORMATION ABOUT WISTERIAS

Because the flower heads can be killed by extremely low winter temperatures, Wisterias may fail to flower and are not recommended for planting in the following States: Idaho, Iowa, Maine, Northern Michigan, Minnesota, Montana, Nebraska, New Hampshire, North Dakota, South Dakota, Vermont, northern Wisconsin and Wyoming.



*Tree Wisteria growing in the garden of Mrs. H. Aukerman, Redkey, Indiana, and furnished by Wayside Gardens a few years ago. It will outlive the youngsters by several hundred years.*

# Wisterias

## THE QUEEN OF VINES

There is a much wider range of varieties than is generally thought. Descriptions below are condensed because the species to which each variety belongs covers the major points. The two important species are: *Wisteria Sinensis*, the Chinese Wisteria, characterized by large fragrant flowers in compact clusters of medium length. They come into bloom very young and all the flowers in each cluster open at about the same time before any leaves appear. *Wisteria Floribunda*, which is better known as *Wisteria Multijuga* or Japanese Wisteria, has long slender racemes of smaller flowers. Those at top are fully open while the lower ones are only small unopened buds. This of course lengthens the blooming period until the leaves are pretty well out. All our stock is grafted and grown in a special manner to induce early bloom rather than a lot of useless wood. Seedlings or plants improperly propagated may go eight or ten years without ever producing a flower. We maintain that if wood is the main thing wanted, it is more economical to patronize a lumber yard than a nursery.

For largest flowers, fertilize Wisterias in autumn after leaves have fallen; never during spring or summer as this induces too much growth and no flowers. It is essential to expose Wisterias to full sun if you want an abundance of blooms.

*All our Wisterias have flowered in the nursery before they are sold.*

#### Floribunda, "Issai"

*Each \$4.00*

A very fine thing, entirely distinct and having many excellent qualities. Flowers a clear purple, much deeper color than common Japanese and are borne very profusely. It is also decidedly precocious, coming into bloom very young. The short, silky seed pods hang on all winter if not cut off, and are quite ornamental.

#### Floribunda rosea

*Each \$4.00*

Pink Wisteria. This is the finest Pink Wisteria we have ever seen. Clusters about 15 to 18 inches long. Slow to commence flowering but once started it blooms profusely. All plants have already bloomed in the nursery.

#### Floribunda violacea plena

*Each \$4.00*

Double Violet Wisteria. The only double Wisteria known in this country and has the darkest colored flowers of all. They are exactly like dark colored purple Violets borne in clusters about 15 to 18 inches long. Very free bloomer.

#### Floribunda longissima

*Each \$4.00*

Extra long clustered Wisteria. Lavender-blue. We have actually measured clusters well over four feet long and there is dependable record of old vines producing occasional clusters fully six feet long! If the longest possible clusters are wanted, fertilize heavily in autumn after the leaves have fallen, but not in spring or during the growing season.

#### Floribunda longissima alba

*Each \$4.00*

A perfectly beautiful pure white form of the above variety.

#### Geisha

*Each \$4.00*

A very charming variety. The cluster as well as the individual flowers are smaller than usual, but very prolific. The effect is delightful and charming. Color a clear light lavender; very free flowering.

#### Royal Purple

*Each \$4.00*

Brilliantly colored, good sized clusters of royal purple; flowers are freely produced, making this one of the fine and outstanding varieties.

#### Sinensis (Chinese Wisteria)

*Each \$2.00*

This is the old favorite called Chinese Purple, but really lavender shaded blue.

#### Sinensis alba (White Chinese Wisteria)

*Each \$2.00*

Has white fragrant flowers.

#### Venusta Violacea

*Each \$4.00*

Brilliantly colored, good sized clusters of royal purple; flowers are freely produced, making this one of the fine and outstanding varieties.

## Tree Wisterias

No more lovely sight can be imagined than a Tree Wisteria in bloom. The purplish blue flowers are produced by the hundreds and completely cover the tree during May, transforming it into a thing of sheer beauty. In formal gardens Tree Wisterias are indispensable. On the lawn they develop into beautiful specimens and live for generations, increasing in beauty and dignity each successive season. The plants we offer are grown on stems about 4 to 5 feet high and the crowns are about 2½ to 3 feet in diameter. Every plant has bloomed before it leaves our nursery.

#### Blue Tree Wisteria

*A Matched Pair for \$11.00, Each \$6.00*

The most popular color. These were grown from grafts taken of the variety illustrated in color.

#### White Tree Wisteria

*A Matched Pair for \$15.00, Each \$8.00*

The white-flowered form. Delicate silvery white blooms.

#### RARE TREE WISTERIAS

The new varieties are perfectly beautiful. The flower clusters are longer and the various kinds offer a variety of color and form. For color descriptions see under heading "Wisterias," above.

#### Floribunda rosea

*Each \$10.00*

#### Floribunda longissima

*Each \$10.00*

#### Floribunda, Issai

*Each \$10.00*

#### Floribunda longissima alba

*Each \$10.00*

#### Royal Purple

*Each \$10.00*

#### Floribunda violacea plena

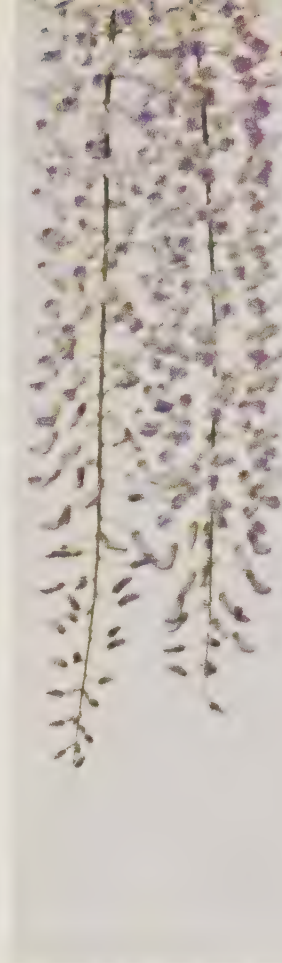
*Each \$10.00*

The proper time to "shape-up" or "trim" your Tree or Vine Wisteria is from the third week in July until August 15th. Cut back new growth to fourth or fifth bud. Fertilize only during winter months—November, December and January—never in spring. Spring feeding induces unreasonable growth and not flowers.





Geisha



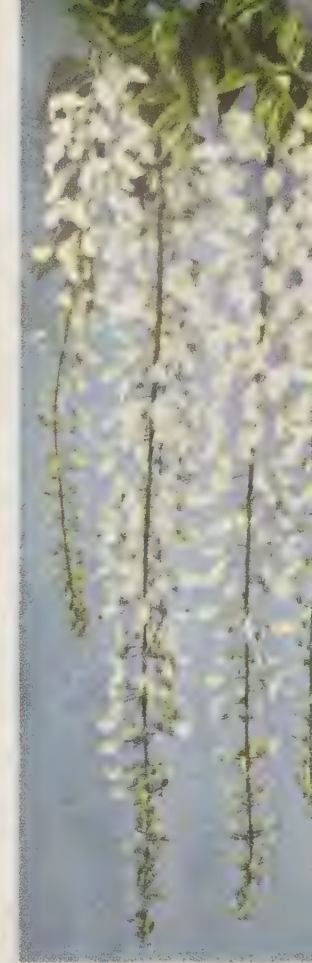
Issai



Rosea



Violacea Plena



Longissima Alba

## Tree Wisteria

Nothing can be more lovely than the Tree Wisteria when in bloom.  
Offspring from this tree are offered on opposite page.

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Background: Clematis Jackmani

Crimson  
King



Duchess  
of  
Edinburgh



Ramona

CLEMATIS (See page 156)

Contesse de Bouchard



Bignonia,  
Yellow Trumpet



Bignonia, Mme. Galen (See page 146)



Lonicera Sempervirens Magnifica  
(See page 151)



# Hardy Vines and Climbers

Much of the charm of English homes and gardens is due to the liberal use of vines. Unsightly buildings, raw corners, crude fences, old posts and stumps, unsightly rock piles, are all easily transformed into points of beauty and interest when covered with a vine of some sort. The smallest garden affords ample opportunity for their use. No matter how small and humble a home or cottage may be, it is made bigger and more beautiful because the owner planted a few vines to grow up or over it. Many a large building, or a forbidding, cold, big house, or an ugly bridge, or an embankment is made beautiful when it is used as a support or a place on which to grow vines. Look around in your garden, take a good look at your porch, bare walls, or back door and see if they would not look much better with a suitable vine growing on them. Vines soften lines and create beauty. The expense is small and the returns are big.

## AMPELOPSIS - Ivy

### Lowi (Miniature Boston Ivy) Each \$1.25, Three \$3.50, Doz. \$12.00

The small-leaved Boston Ivy is a charming self-clinging and quickly climbing vine. The leaves are small, palmlike and deeply lobed, turning into beautiful autumn tints before falling. This variety is especially well adapted to cover house walls as well as stone gate posts or low walls. The close fitting short-stemmed leaves do not allow birds to nest. Its effect is tracery-like and does not completely cover the brick or stonework. It is quickly replacing the common Boston Ivy or Veitchi variety, because it is so much more charming.

### Veitchi

(Boston Ivy.) The most popular climbing plant for covering brick walls, stone or wooden walls, trees, etc. When it becomes established it is of very rapid growth, and clings to the smoothest surface with the tenacity of Ivy.

Strong, 3-year-old plants Each \$1.00, Three \$2.75, Doz. \$8.50

## BIGNONIA - Trumpet Vine

### Mme. Galen Each \$2.75, Three \$7.75, Doz. \$27.50

The Scarlet Trumpet Vine, Bignonia Radicans, is one of the popular vines found growing on many fences, barns or stone walls. It has been discontinued by us, however, in favor of the much lovelier hybrid, Mme. Galen. The blooms of Mme. Galen are open, flaring flowers 2½ to 3 inches across and grow in clusters all summer long. The color is rich apricot, tinted orange, handsome and showy against the fine foliage of the plant. No insects bother it. It is clean, quick growing and requires no support. It will fasten itself to brick or wood. Is perfectly hardy but likes a sunny location. You will never fail to admire its flowers throughout the summer.

### Yellow Trumpet

Each \$2.00, Three \$5.75

This rare Trumpet Vine with golden yellow flowers is one of the choicest and rarest of climbers. Its growth, habit and flowering are the same as of the scarlet Trumpet Vine. No insects bother it, and it thrives in hot, dry weather. You'll be proud to have this fine climber on a fence or wall. Must be grown in full sun only.

## CELASTRUS - Bittersweet or Wax Work

### Loeseneri (Chinese Bittersweet)

Each \$1.50, Three \$4.00, Doz. \$15.00

Surest and most prolific fruiting variety known. This new importation is a rare species from Central and Western China. The clean leaves are glaucous green and somewhat larger than those of the common Bittersweet. It is the most prolific fruiting kind we know. In autumn, yellow and orange-scarlet berries cover the vine all over instead of in occasional small clusters as in the common Bittersweet. It's a sure fruiter, but we recommend you plant two plants in one hole and take advantage of the resulting cross pollination, which gives still more fruit.

## Hardy Baltica and English Ivy

The famous English Ivy with its familiar evergreen, glossy foliage, requires winter protection in cold sections of the country where it is exposed to chilly winds on open walls. It can, however, be planted with perfect safety as a ground cover or as an edging to flower beds anywhere. Gracilis is perfectly hardy and we recommend its use on the north side and west side of buildings and walls or in shady places or as a ground cover under trees in dense shade. The 2½-inch pot plants offered are very economical.

### ENGLISH IVY—Hedera helix

A lovely vine as well as a splendid ground cover. Its beautiful shiny leaves make a wonderful ground cover in densest shade.

Plants from 2½-inch pots Doz. \$4.50, 100 \$25.00, 1000 \$225.00

### BALTICA IVY—Hedera helix gracilis

Identical in habit with the English Ivy, but with foliage not as large and more cut; a most graceful vine; perfectly hardy and a splendid evergreen vine on walls with north or west exposures, also an excellent ground cover.

Plants from 2½-inch pots Doz. \$4.50, 100 \$25.00, 1000 \$225.00

## CLEMATIS - Virgin's Bower

Besides the large-flowered Clematis there are several varieties producing smaller blooms or in large panicles. All are very desirable and most useful. Flammula and Montana are of strong growth, but their flowers are not fragrant like those of the Paniculata which really is one of the loveliest sweet scented vines we have.

**Culture.** All require a rich, light well drained soil and should be grown in full sun. A support should be provided for them to climb on, it is well to tie the vines in their early growth, trim and remove dead vines early in spring. Plant in fall or early spring.

### Coccinea texensis Each \$1.25, Three \$3.50, Doz. \$12.00

Grows 10 to 12 feet. A very handsome, hardy climber, bearing small, thick, bell-shaped flowers, of bright coral-red, in wonderful profusion, from June till frost.

### Montana rubens Each \$1.25, Three \$3.50, Doz. \$12.00

(Anemone Clematis.) A strong, vigorous, extremely hardy variety, thriving under most adverse conditions. Its clustered pink flowers expand in April and May; the best of our spring climbers.

### Paniculata Each \$1.00, Three \$2.75, Doz. \$8.50

This hardy climber is one of the choicest and most satisfactory climbing, flowering plants. Of strong, rapid growth, with small, dense, cheerful green foliage and pure white, deliciously fragrant flowers, in greatest profusion in April and September. 2-year plants.

## FOOD FOR THOUGHT

### As Well as for Your Flowers

What your plants need is a balanced organic plant food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done, and is doing for our 600 miles of plants, it will do for your garden.

Turn to page 9 and get the full facts about it.

Graceful Ampelopsis Lowi





# Large Flowered Clematis

(We do not ship Clematis into California, Washington or Oregon.)

Only in recent years have American gardeners been able to enjoy the rare beauty of the many Clematis hybrids. These European garden treasures are notable for their spectacular flowers. Outstanding in color and in form, they lend dignity and charm to any garden. Grown on trellises, arbors, pergolas, old tree stumps, and walls, these climbing plants often flaunt their beauty in high places where they may be enjoyed from many parts of the garden.

Both the large- and the small-flowered varieties are well worth growing. While the large-flowered forms provide great richness of color, the small-flowered kinds impress us with their curiously formed flowers.

From a decorative standpoint these Clematis hybrids are most useful. They last well when cut, and lend themselves to many unique arrangements.

**Culture.** They need a rich, deep, well drained soil; in fact, drainage should be perfect and the soil should be prepared at least 2 feet deep, using plenty of sharp sand and well-rotted manure. The roots must be sent straight down, the whole plant must be deeply set, the crown should be not less than 3 inches beneath the surface of the soil. Provide support and protect the runners produced the first year from frost with straw or small piece of burlap. No protection required after first winter.

**Ascotiensis** Each \$1.50, Three \$4.00, Doz. \$15.00  
Pure blue. One of the finest large flowered forms.

**Contesse de Bouchard** Each \$1.50, Three \$4.00, Doz. \$15.00  
Rosy lilac flowers with lighter midrib. Lovely, delicate variety.

**Crimson King** Each \$1.50, Three \$4.00, Doz. \$15.00  
Large crimson-red flowers with white center; very striking.

**Duchess of Edinburgh** Each \$1.25, Three \$3.50, Doz. \$12.00  
Magnificent double white.

**Henryi** Each \$1.25, Three \$3.50, Doz. \$12.00  
Lovely, large creamy white flowers in great quantities all summer.

**Jackmani** Each \$1.25, Three \$3.50, Doz. \$12.00  
The popular purple variety with large, purple-blue flowers; one of the loveliest vines we have.

**Mme. Villard** Each \$1.25, Three \$3.50, Doz. \$12.00  
Warm lilac-rose blossoms in great quantities. A constant bloomer.

**Ramona** Each \$1.25, Three \$3.50, Doz. \$12.00  
Single, pale blue flowers completely cover this plant; it is a very lovely vine not used nearly enough.

**Ville de Lyon** Each \$1.50, Three \$4.00, Doz. \$15.00  
Dark plum colored, velvety flowers. A stunning variety.

## CLEMATIS, MRS. ROBERT BRYDON

By crossing the lovely sweet scented, deep blue, bushy or dwarf Clematis Davidiana with a very strong and robust growing native American variety, we obtained a beautiful climber, which grows about 8 to 10 feet high. The top of this vine is covered with billowy masses of pale watery blue flowers at their best in August and September. It is perfect for covering fences, trellises and pergolas. Being absolutely hardy, it can be used anywhere. Is entirely free from insect pests, is always neat because the past season's growth should be partly removed each fall, leaving about 3 feet, not more. Easy to grow. Ordinary garden soil will do.

Each \$1.25, Three \$3.50, Doz. \$12.00

*Polygonum—Silver Lace Vine*

*Ampelopsis Veitchi—Boston Ivy*  
(See page 155)

*Clematis Coccinea Texensis* (See page 155)

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*Lathyrus Latifolius*





# Euonymus (Evergreen Bittersweet)

The Most Versatile, Hardy, Easily Grown Evergreen Vine and Shrub.  
The Plant of 1000 Uses.

The *Euonymus* are particularly desirable for their dense, evergreen foliage and extreme hardiness, some varieties on account of this taking the place of the English Ivy for wall covering, others that of the Boxwood as an edging plant, while *Acuta* is a splendid ground cover, and one of the best creepers for rockeries is *Kewensis*. All do well in sun or shade.

## Radicans, Wayside Gardens Compact Form

An excellent evergreen, fine in either shade or sun. Its habit is a bushy growth. Foliage a dark shiny green and rather small. This vine may also be trimmed into a small evergreen hedge for formal beds or walk.

	Each	Three	Doz.
12 to 15 inch, bushy plants	\$1.25	\$3.50	\$12.00
15 to 18 inch, bushy plants	1.50	4.00	15.00
18 to 24 inch, bushy plants	2.00	5.75	20.00

## Radicans vegetus

(Evergreen Bittersweet.) A strong growing variety, with larger leaves than the type, and producing bright orange-red berries, which remain on the plant the greater part of the winter. As an evergreen, absolutely hardy wall cover, this plant is unequalled. Beautiful on big old trees or shady walks. Will grow 25 to 30 feet high.

	Each	Three	Doz.
15 to 18 in., well branched plants	\$2.00	\$5.75	\$20.00
18 to 24 in., well branched plants	2.50	7.00	25.00
24 to 30 in., heavy plants	3.00	8.50	32.00

**\*Kewensis** Each 70c, Three \$1.90, Doz. \$5.50, 100 \$30.00  
(Miniature Evergreen Bittersweet.) A variety with very small, dark green foliage. Everyone who has seen this appreciates its value as a rock plant. It grows close to the ground, and is a most valuable plant for a shady place in the garden where a delicate evergreen is needed. Fine ground cover under small trees.

## LATHYRUS - Perennial or Everlasting Pea

Trailing plants suitable for growing on arches, pergolas, trellises, or trailing over rough banks. Stems are annual and die down in autumn.

**Culture.** Grow in ordinary soil. Train up arches, pergolas, trellises, or fences, or may be left rambling over rough banks, where they cannot over-run choice plants. Plant in autumn or spring, 3 feet apart.

**Latifolius, Pink Beauty** Each 65c, Three \$1.65, Doz. \$5.25  
Large racemes of pleasing deep rose flowers.

**Latifolius, Red** Each 65c, Three \$1.65, Doz. \$5.25  
The well known red Everlasting Pea.

**Latifolius, White Pearl** Each 65c, Three \$1.65, Doz. \$5.25  
A great improvement on the older white variety, the stems giving from 12 to 15 flowers each.

## POLYGONUM - Silver Lace Vine

**Auberti (Silver Lace Vine)** Each \$1.25, Three \$3.50, Doz. \$12.00  
One of the fastest growing vines in cultivation. The foliage is perfectly clean. No insects bother it. It has no pests and it grows 15 to 20 feet the first year after planting. In summer it is covered from top to toe with foamy sprays of white flowers. It requires a warm, sunny exposure and well-drained sandy soil, fairly rich. If given these conditions its growth is astounding. Will cling to any kind of support, and it will cover an unsightly building, wall or barn in two years time. Be sure and plant only in full sun, eastern or southern exposure.

Hardy Baltica Ivy—  
*Hedera Helix Gracilis*

*Clematis Paniculata*  
(See page 155)

*Clematis Montana Rubens* (See page 155)

*Lonicera Halliana*



## Lonicera - Honeysuckle

Their climbing qualities are all that can be desired, but the fragrance of their flowers makes their strongest bid for favor. They are perhaps to the old-fashioned garden as a vine what the Hollyhocks are as a plant. They simply should be there somewhere.

**Goldflame** *Each \$1.00, Three \$2.75, Doz. \$8.50*  
Immense, showy clusters of trumpet-shaped buds and fragrant blooms. The outside of the petals is brilliant flame-pink, the inside a creamy golden yellow. Dark glossy foliage adds to its charm. The plants can be sheared to form a hedge or allowed to grow naturally as a vine or shrub. Bloom freely from early spring until heavy frost.

**Halliana** *Each 75c, Three \$2.00, Doz. \$6.00*  
An intermingling of white and yellow. Fragrant; most satisfactory.

**Henryi** *Each \$1.00, Three \$2.75, Doz. \$8.50*  
The Evergreen Honeysuckle. There are practically no vines which retain their foliage during the winter in the colder parts of the country. Therefore, the Henryi Honeysuckle is a very valuable variety. Its long clean dark green leaves remain on the vine all winter. The flowers, while fragrant, are of no importance, but the blue-black berries produced in autumn add materially to the charm of this plant. Does well in shade and is also an excellent windbreak. Hardy as an oak.

**Sempervirens Magnifica** *Each \$1.50, Three \$4.00, Doz. \$15.00*  
A magnificent Evergreen Honeysuckle with coral-colored blooms of large size and beautiful blue-gray-green foliage. The brilliant and cheerful flowers are freely produced; a worthwhile novelty which is particularly well adapted where a not too large space must be covered, because it does not grow as big as any of the other kinds offered. This variety is the most brilliantly colored of all the Honeysuckles. Hardy anywhere and blooms from spring till frost. In our opinion the best of the lot.

*Evergreen Bittersweet—Euonymus Radicans*



*Schizophragma Hydrangeoides—Climbing Hydrangea*

### SCHIZOPHRAGMA HYDRANGEOIDES (Climbing Hydrangea)

This perhaps is the finest and choicest of all the vines offered in our catalog. It is not a rampant growing plant but when established makes good growth each year. It is woody but clings to brick or wooden walls without support, and also does fine on old trees or stumps.

Its foliage is bold, clean and shrublike, and a rich dark green color. Short spur branches projecting from the wall are topped with white fragrant Hydrangea-like blooms throughout the summer. The effect created is most artistic.

Last, but not least, it does equally well in shade or sun. In fact, we recommend the Climbing Hydrangea for north, west walls or such places where shade is dense in summer. If you own one of these vines you will have something you will admire all your life. The height can be easily controlled from 10 to 20 feet.

*Nice plants in pots, Each \$5.50*

### Food for Thought as Well as for Your Flowers

Why treat your flowers in a way you would openly resent if done to you? You wouldn't put up with any old food that comes along, so to speak. For your children, you are no end fussy about being sure of their having enough, and the right vitamins. You are particular about a balanced diet.

Plants, anything that grows in the soil, are exactly the same in their food needs as humans.

There are plenty of the "shot-in-the-arm" kinds of ready mixed fertilizers. But, they are mostly only stimulants.

What your plants need is a balanced organic food. Not just a stimulant.

They need one containing in right amounts, those things that make plenty of strong roots; produce good, sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailing fine plants is due to it. (See page 9.)



# The Best Barberry

## Drought Resistant Mentor Barberry

*No blight—no pruning.*

### BERBERIS MENTORENSIS (Plant Patent No. 99.)

It has very stiff, upright growing branches and quite formidable thorns. Its foliage is heavy and thick and of perfect color—a green as dark as the Japanese Yew. In hot and dry seasons or in localities where high temperatures go hand in hand with lack of rain, it never shows any signs of rust and discoloration of foliage no matter how hot or dry it may be. In Ohio the leaves remain green until after the holidays. In Kansas, Oklahoma, Utah, and the Southwest, *Berberis Mentorensis* is evergreen and considered **the finest evergreen plant for hedges**. It is amazingly satisfactory growing around airways or close to dry foundation walls, and does an outstanding job in city gardens, either in single specimens or as a hedge. Its unusual ability to withstand heat and drought is nothing short of wonderful. Always good and clean looking, upright in growth, easy upkeep (requires really no pruning), and its tenacious foliage, more than compensates for the lack of berries. We heartily recommend *Berberis Mentorensis* to you. For hedges plant in a single row, 15 to 18 inches apart for best effect.

**First**—It is evergreen practically the year around. Think what that means.

**Second**—Its sturdy, erect growth carries a thick dark green foliage right down to the ground. Is never bare-legged.

**Third**—When used for a hedge, its thorny, strong growth forms a formidable barrier to man or beast.

**Fourth**—Needs no pruning. It is of erect growth which becomes dense when the plant is three or four years old. No upkeep! No pruning!

**Fifth**—Combined in a foundation planting with evergreens, it provides a beautiful and artistic contrast at very small expense and without elaborate preparation of soil.

	Each	3	12	100
12-15 inch .....	\$0.75	\$2.00	\$6.00	\$40.00
15-18 inch .....	.90	2.60	7.25	50.00
18-24 inch .....	1.10	3.00	10.00	70.00

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*Young Plant of  
Mentorensis  
Barberry Only  
Two Years Old,  
Showing Upright  
Habit*



*Untrimmed Hedge of Berberis Mentorensis Showing Perfect Natural Hedge Form, Third Year After Planting 15- to 18-inch Plants*



The Morton Arboretum at Lisle, Illinois, near Chicago, testing garden for shrubs and especially hedges, writes:

*The Mentor Barberry (Berberis Mentorensis) has been much discussed of late, and after several years' trial, we are thoroughly convinced of its hedge possibilities. A hybrid of B. Julianae and B. Thunbergi parentage, it is fortunate in possessing the former's erect habit and semi-evergreen, leathery dark green foliage combined with the latter's hardiness and vigor.*

Morton Arboretum, Lisle, Ill.



## A MOST SELECT LIST OF

# Flowering Shrubs

and Small  
Ornamental  
Trees



*Acer Palmatum Atropurpureum—Red-Leaved Maple with Cut and Lacinated Foliage*

Look carefully around your garden. Do you find any common, overgrown shrubs or out-of-size bushes? These may be detracting from the beauty of your garden as a whole. Rather than assets, they quite likely are liabilities to other flowers growing nearby. Their long roots take valuable moisture and plant food from the soil, badly needed by other plants. Their branches may cast too much shade over other flowers, depriving them of essential sunlight and preventing them from developing to the fullest extent of their beauty. . . . Such shrubs and bushes that have grown too large for the space originally set aside for them should be removed as quickly as possible. Give your garden a "facial" by removing this overgrown and undesirable material, at the same time give yourself the pleasant sensation of having acquired an entirely new picture in your garden.

Of definite superiority are Lemoine's new Mockoranges and new Lilacs, as well as the new Weigelas and new Viburnums.

Small trees of particular merit are the Flowering Crabs. Resembling but far surpassing Japanese Cherry Trees, they are noted for color, hardiness and beauty of bloom. Laburnum Vossi, a neat small tree with golden flowers, Paul's Scarlet Thorn or the new Crimson Glory Thorn and Magnolias are but a few of the interesting things for the small garden.

No finer or more carefully selected collection of Flowering Shrubs and Ornamental Trees is available anywhere. Make your selection TODAY as all are popular favorites. You will find that such "replacements" will complement the flowers in your garden, giving the latter an entirely new appearance.

State quarantines prohibit the sending of certain fruits and their flowering horticultural forms such as:

Cherries	Flowering Cherries	Flowering Almond
Plum	Blackberries	Flowering Plum
Raspberries	Boysenberries	Purple-Leaf Plum
Flowering Peach	Grapes	

Into Arizona, California, Colorado, Idaho, Montana, Nevada, Oregon, Utah, and Washington.

### ACER - Japanese Red-Leaved Maple

**Palmatum atropurpureum** Each \$2.50, Three \$7.00, Doz. \$25.00  
Magnificent purple-red foliage, gracefully lacinated; one of the best of small-leaved shrubs. It is attractive at all seasons and makes a handsome specimen on the lawn or a colorful group in the foreground of the shrub border. We offer 2 1/2- to 3-foot plants.

**Atropurpureum dissectum** Each \$4.00  
(Purple Threadleaf Japanese Maple). Magnificent purple-red foliage, gracefully lacinated; one of the best of small-leaved shrubs. It is attractive at all seasons and makes a handsome specimen on the lawn or a colorful group in the foreground of the shrub border. We furnish 4-year-old plants from pots about 12 to 15 inches high and well branched.

### ALTHEA; HIBISCUS - Rose of Sharon

Erect growing shrubs of stately and formal shape, particularly well suited for screens or specimens in the shrub border. They bloom from July to frost and give color when most other shrubs have finished blooming. We offer three beautiful varieties of recent introduction, practically unknown, and in our estimation the three best. Their ultimate height is about 10 feet.

**Celestial Blue** Each \$1.25, Three \$3.50, Doz. \$12.00  
A magnificent, distinct and truly blue Althea. The gorgeous single disk-like blue flowers are produced in large amounts. Planted with our white variety, Snowdrift, it makes a most handsome color effect in the shrub border. Plants we send out will bloom this year.

**Snowdrift** Each \$1.25, Three \$3.50, Doz. \$12.00  
Giant single, disk-like, pure white flowers fully 4 inches across. The flowers open flat and are produced in great numbers from early July until frost. The plants we send out will bloom the first year.

**Rubis** Each \$1.25, Three \$3.50, Doz. \$12.00  
Very large, wide-open, deep rose-pink flowers with deeper center. The best and most brilliant of the pink shaded Althea. Infinitely better than the ordinary double varieties in common use.

### CALLICARPA - Violet Jewel Berry

**Purpurea** Each \$1.50, Three \$4.00, Doz. \$15.00  
Gracefully recurving branches, covered in August with thousands of closely set, small, pink tinted flowers. These are followed in late September by masses of violet-purple berries which last until mid-winter. There are few shrubs which give as much pleasure in the garden or which are so satisfactory for cutting. Ultimate height about five feet. We offer nice plants that will bear fruit at once.

## Norway Maple "Crimson King"

**Acer Platanoides Schwedleri Nigra**  
(Patent No. 735)

About ten years ago a fascinating purple or maroon leaved Norway Maple tree was sent to America from Europe. It created the same sensation over here as it did in Europe. Several specimens were propagated and planted along the East Coast as well as on the Pacific Coast for observation. The results have been most gratifying. It proved perfectly hardy and happy where Maples grew and it retained its magnificent leaf color throughout the entire summer. The effect is not unlike that of the Copper Beech, but in addition, the tips of the branches and the young foliage are of a lighter shade and glisten brilliantly in the sun. One would think the tree was in bloom.

Here truly is a rare thing in trees; a superb plant for lawn, small or large; street trees or specimen for contrast among other trees. Unfortunately not many big trees are available so we decided to offer our customers what is known as a "whip." This is a two-year, grafted, single stem tree about 6 to 7 feet tall, without side branches. When this "whip" is planted in the nursery it immediately starts to grow branches. It will do so, for you, in your garden. In two years time you will have a fast growing, vigorous young tree which makes it possible for you to enjoy this beautiful novelty two years sooner. Our supply is limited and will be for several years to come. Order promptly and you will possess one of the finest trees you ever owned.

**Crimson King Maple Whips**  
6 to 7 ft. tall

Each \$5.50

**Crimson King Maple Tree**

Slightly branched Specimen, about 7 ft. tall.  
(Only a few available)

Each \$15.00





*Fuchsia Magellanica* (See page 115)



*Tamarix, Summer Glow*  
(See page 136)



*Acer Palmatum Atropurpureum*

*Azalea Mollis* (See page 165)



New  
Giant Hawthorn  
*Crataegus,*  
*Crimson Glory*  
(See page 166)

*Caryopteris, Blue Mist* (See page 168)







*Celastrus Loeseneri* (See page 155)



*Althea*,  
*Celestial Blue*  
(See page 160)



*Magnolia Soulangeana* (See page 183)



*Cornus Florida Rubra*—Pink Dogwood (See page 168)





*Althea Rubis*  
(See page 160)



*Robinia, Monument* (See page 186)



*Hydrangea, Domotoi* (See page 175)



*Pyracantha—Firethorn* (See page 181)  
These lovely berries remain all winter



# *The Five Best Buddleias*



Fortune

Peace

Fascinating

Purple  
Prince

Flaming  
Violet



# New Buddleias

Butterfly shrubs bloom abundantly the same year you plant them. Are easy to grow and require little or no care. Buddleias make their new growth or show signs of life very late in the spring, not until the weather has become quite warm. Therefore, be not alarmed if they do not leaf out as soon as other shrubs.

## Fortune

(Plant Patent No. 206)

In Buddleia Fortune we believe we come very close to perfection. The bush or shrub is of very neat habit, about 5 feet high and 4 feet across. The foliage of Buddleia Fortune is a deep, leathery dark green. The flower spikes are lilac with a brilliant orange eye in each tiny flower, thousands of which make up the sprays which are from 12 to 18 inches long. The flowers are produced in super-abundance throughout the entire summer and autumn until stopped by frost. The flower spikes, instead of being flat on one side as in many varieties, are fully round and in bloom from base to tip practically at the same time. They may be cut with stems 2 feet long and last in water for several days. Buddleia Fortune is a grand cut flower as well as a showy plant for the garden.

Each 75c, Three \$2.00, Doz. \$6.00

## Flaming Violet

(Plant Patent No. 519)

This is one of the most brilliant of the Buddleias. In sunlight in the garden, the immense spikes are an amazing color of flaming violet or doge-purple, intensely brilliant and sparkling with a fiery glow rarely seen in flowers. Under artificial light as a cut flower it is supreme, far surpassing in brilliance anything yet produced in Buddleias. The flower trusses are completely rounded, measuring 12 to 18 inches long. The individual flowers are spaced closely and open practically all at the same time. They last a long time in bloom on the shrubs as well as when cut and placed in water. The plant is vigorous, strong and upright in growth, and flowers throughout the summer and autumn. We send vigorous young plants in pots which will flower profusely for you this year.

Each 75c, Three \$2.00, Doz. \$6.00

## Fascinating

A beautiful new Buddleia bearing long, graceful, somewhat open blooms of soft cottleya-pink or orchid. This handsome strong growing shrub flowers profusely throughout the summer and autumn, and its big round trusses of flowers, 14 to 18 inches long, make it a conspicuous subject. The more the flowers are cut, the more new ones grow. Like other Buddleias this new variety attracts a great many butterflies, adding to its charm in the garden. Not many plants are available for this year and it cannot be purchased elsewhere. We, therefore, urge you to send your order promptly. We offer fine young plants in pots which will flower profusely for you this summer.

Each 75c, Three \$2.00, Doz. \$6.00

## Peace

(Plant Patent No. 705)

At long last a pure white Buddleia, and one that is as hardy as any of the other varieties we offer. Buddleia Peace is a result of many years of effort and is an offspring of that fine parent Fortune. The graceful and slightly arching flowers are well formed, full, and 12 to 16 inches long, produced in abundance throughout summer and autumn until stopped by frost. In the garden they give a cool summer effect and contrast pleasantly with other varieties. As a cut flower, it is unsurpassed, combining handsomely with Glads, Dahlias, or for that matter, any other flower. The plants are rugged and grow about 6 feet tall, have fine foliage, grow rapidly and require no more care than any other kind. Be the first to have this rare white variety in your garden. We offer fine showy plants in pots that will flower abundantly the first summer.

Each \$1.00, Three \$2.75, Doz. \$8.50

## Purple Prince

(Plant Patent No. 706)

The immense broad spikes which resemble Lilacs are a rich, iridescent imperial purple which sparkles in sunlight. A brilliant golden orange eye in each tiny flower gives added charm and interest to this outstanding variety. The shape and size of the flower spikes of the new Buddleia Purple Prince are unusual and put this variety in a class by itself. The base of the flower spikes is at least twice as wide as that of other varieties, giving a very massive effect. These big flowers are produced in unlimited quantities throughout the summer and autumn on handsome, rugged, but not too tall plants. They are excellent for cutting and particularly handsome under artificial light. We offer strong plants in pots that will bloom freely this summer.

Each \$1.00, Three \$2.75, Doz. \$8.50

## White Profusion

(Plant Patent No. 786)

This new dwarf Buddleia fills a long felt want for a low growing, all-summer flowering shrub of which there are so few. Not over three feet high and about the same in diameter, it forms a green mound studded with literally a hundred or more short-stemmed flower spikes with pure white blooms the same as those of Buddleia Peace. Starting to bloom in early August, a continuous supply of flowers is produced until October. It fits perfectly into the perennial border and is tops in front of taller shrubs, providing a spot of cool color where otherwise there is none.

Each \$1.00, Three \$2.75, Doz. \$8.50

# Azaleas

Just as the Rhododendron is the king of the Evergreen Shrubs, so are its cousins, the Azaleas, the aristocrats of the Deciduous Shrubs. In color, the Azaleas give an assortment of hues in much wider range than in the Rhododendrons and flowering periods from mid-April to early July. While classed as acid soil plants they thrive in soils of considerable range, particularly the Asiatic sorts, which even prefer some lime in the soil. The opportunities for using deciduous Azaleas are almost unlimited. Their graceful habit appears to good advantage in informal plantings either in wooded areas or in shrub borders, while many are most decorative used in the foundation planting where evergreens create a dark background for their vivid colors. They succeed equally well in sun or shade, preferring a moderately moist soil or a mulch of leaf mold.

**Culture:** Plant in full sun, in the South in light shade, in soil freely mixed with leaf mold and peat in about equal proportions. A yearly top dressing of well-rotted stable manure or one pound of Wayside Gardens Plant Food scattered around each plant in the fall will help to produce abundant blooms. Remove faded flowers at once, do not let plants go to seed; never cultivate. Water freely in dry weather. All the varieties offered here are quite tolerant of lime and do well in alkaline soils.

## Mollis Hybrids—All Colors Mixed

Without exception one of the most satisfactory of all. The color range is through innumerable shades of orange, flame, yellow, and salmon-orange of the most brilliant hues. Unlike all other Azaleas, it is quite tolerant of lime, and does well most anywhere. It is very hardy, ten degrees below zero does not affect the flower buds. A group of these in bloom in the foreground of the shrub border is a delightful sight. Average height of old plants about 3 to 5 feet.

12-15 in. high	Each \$2.50, Three \$7.00, Doz. \$25.00
15-18 in. high	Each \$3.50, Three \$9.75, Doz. \$35.00
18-24 in. high	Each \$4.50, Three \$12.50, Doz. \$45.00
24-30 in. high	Each \$6.00, Three \$16.00, Doz. \$60.00

## AZALEA MOLLIS BY COLOR

The Azalea Mollis below are all selected to color. It has taken a long time to obtain this carefully picked lot of plants. We, therefore, urge prompt ordering as they will be in great demand.

## Yellow Shaded Hybrids

12-15 inches	Each \$3.00, Three \$8.50, Doz. \$32.00
Various tints of yellow from pale to clear yellow.	

## Rose Shaded Hybrids

12-15 inches	Each \$3.00, Three \$8.50, Doz. \$32.00
This is a selection of soft rose-salmon and pink tints.	

## Red Shaded Hybrids

12-15 inches	Each \$3.00, Three \$8.50, Doz. \$32.00
Various brilliant shades of reds, orange-red and fiery reds.	

## Amber Tinted Hybrids

12-15 inches	Each \$3.00, Three \$8.50, Doz. \$32.00
These are various buff-rose, salmon and amber tints with pale green spotted upper petals. Very choice.	

## Kaempferi Hybrids (Torch Azalea)

One of the most popular and most colorful. They are vigorous growers, never failing to produce masses of pink, rose, and copper-orange-tinted flowers in May; excellent as a point of emphasis in the mixed shrubbery border and beautiful as a background for Tulips as they bloom at the same time.

15-18 in. high	Each \$4.00, Three \$11.00, Doz. \$40.00
18-24 in. high	Each \$5.00, Three \$14.00, Doz. \$50.00
24-30 in. high	Each \$6.00, Three \$16.00, Doz. \$60.00

## Schlippenbachi (Royal Azalea)

A vigorous plant 3 to 5 feet high, with very large, showy flowers of pale rose-pink, the upper petals lightly spotted with brown. This is one of the earliest Azaleas to flower and produce big, Rhododendron-like flowers. Does very well in quite deep shade.

15-18 in. high	Each \$4.00, Three \$11.00, Doz. \$40.00
18-24 in. high	Each \$5.00, Three \$14.00, Doz. \$50.00

## Poukhanensis

A compact low-growing Azalea which in late May produces such a profusion of fragrant Orchid-lavender flowers. The plant is entirely hidden by its blossoms. It is easily one of the best hardy Azaleas for form as well as color and combines brilliantly with the golden yellow Pontica.

12-15 in. high	Each \$4.00, Three \$11.00, Doz. \$40.00
15-18 in. high	Each \$5.00, Three \$14.00, Doz. \$50.00

State quarantines prohibit the sending of certain fruits and their flowering horticultural forms such as:

Cherries	Flowering Cherries	Flowering Almond
Plum	Blackberries	Flowering Plum
Raspberries	Boysenberries	Purple-Leaf Plum
Flowering Peach	Graes	

Into Arizona, California, Colorado, Idaho, Montana, Nevada, Oregon, Utah, and Washington.





*Paul's Scarlet English Hawthorn (Crataegus)*

*Althea Rubis*



## CALLUNA AND ERICA - Heaths and Heathers

The Heaths are compact, low growing evergreen plants, and as such are extremely useful for planting in front of evergreens or as edgings. The small foliage is densely arranged around the wiry little stems, and either when in full bloom or in midwinter makes a very pretty picture.

**Culture.** All Heaths and Heathers require a warm, well drained soil. Half peat and loam freely mixed with coarse sand to which a liberal quantity of well-rotted cow manure has been added suits them best.

### \**Calluna vulgaris*

*Each 75c, Three \$2.00, Doz. \$6.00*

(Scotch Heather.) A low-growing shrub, with erect branches covered with short, closely adpressed leaves. The pretty, bell-shaped flowers occur in great profusion toward tops of the shoots, and are a pretty rosy color.

## CALYCANTHUS

### *Floridus*

*Each \$1.25, Three \$3.50, Doz. \$12.00*

Few shrubs are so well known as the Carolina Allspice. In fact, over a large part of the United States it is called "Shrub" or "Shrub Bush" without any other qualification. In some places it is referred to as the "Sweet-scented Shrub," the "Sweet Shrub," or the "Strawberry Shrub." The handsome, dark red-brown flowers are produced in early spring. During the summer, the plant is neat and very handsome, with glossy, corrugated foliage. It grows 4 to 5 feet high.

## CHIONANTHUS

### *Virginica*

*Each \$2.00, Three \$5.75, Doz. \$20.00*

One of the most striking of native small trees. Its handsome, oblong leaves turn a bright golden yellow in autumn. In June large masses of loose panicles of feathery petaled, snow-white flowers make it an outstanding garden plant.

## CORYLUS

### *Maxima atropurpurea* (Purple-Leaved Filbert)

*Each \$3.00, Three \$8.00, Doz. \$32.00*

For a rich display of bronze foliage there is not much better than the Purple Leaved Filbert. It is a much branched shrub covered from top to bottom with fine, bronze leaves which make a pleasant break in the monotony of the green leaves in the shrubbery border. The richest and deepest colors are obtained when it is grown in full sun. It grows well in shade but it then loses part of its coloring. Maximum height about 10 feet. Can be kept any height up to 5 feet with pruning. Hardy anywhere! A fine plant for the lawn as a single specimen.

## English Hawthorns

(*Crataegus Oxyacantha*)

State regulations forbid the sending of *Crataegus*, *Cydonia* and *Malus* into Colorado and Utah.

The English Haw or Hawthorn is a lovely flowering shrub or small tree about 15 feet high, with spreading branches and stout spines. The leaves are broad, the 3 to 5 lobes much toothed. Its flowers are in large clusters and produced in immense quantities. The fruits are scarlet. They are especially well suited for the small garden or as specimens on the lawn where a Maple would be too big and create too much shade.

### *Paul's Scarlet English Hawthorn* *Each \$3.50, Three \$9.75, Doz. \$35.00*

This is a brilliant rosy red, double-flowered variety. One of the choicest ornamental trees in existence. Foolproof and hardy; sure blooming. It is a joy to see it each spring.

### *Crataegus, Crimson Glory*

*Each \$4.50, Three \$12.50*

This magnificent Hybrid Thorn grows into a medium sized tree about 15 to 18 feet high. Makes a shapely head and has deep green foliage. In spring it is very attractive with its many big clusters of white blooms. But in early autumn it really is a sight to behold when the immense clusters of giant berries turn a brilliant red. In our opinion it is even more spectacular than the well known and popular Mountain Ash. The fruit remains on the tree well into the winter. A rare, beautiful and unusual small tree you will enjoy in your garden for many, many years. (See page 110.)





# Cotoneaster

## THE QUEEN OF SHRUBS

All the species of Cotoneaster will thrive either in shade or full sun, and are very suitable for growing under trees, "clothing" north or other walls, and for covering wet, dry, or shady banks, etc.

The outstanding characteristics of this genus are the beautiful, conspicuous clusters of berries, ranging in color from brilliant orange-scarlet, through varying shades of red to black, all preceded by a profusion of white or pinky white flowers wreathing the branchlets, and also in many species the rich autumnal coloring of their foliage. For hedges they are becoming more and more popular, Multiflora being especially well adapted for that purpose. The under-mentioned list contains most of the best recent introductions from China, to which country they are native.

### Apiculata (Cranberry Cotoneaster)

Each \$2.50, Three \$7.00, Doz. \$25.00

A beautiful hardy dwarf Cotoneaster from Western China. This little known variety grows about four feet high with arching branches weighted down during autumn with masses of bright crimson sub-globose fruits. The foliage is shiny green and beautiful through the year. Perfectly hardy.

### Divaricata

Each \$1.25, Three \$3.50, Doz. \$12.00

From Central and Western China. 5 to 6 feet high, of graceful spreading habit; small green polished leaves and red egg-shaped fruits; few shrubs can equal its glorious scarlet autumn tints.

### Floribunda

Each \$1.25, Three \$3.50, Doz. \$12.00

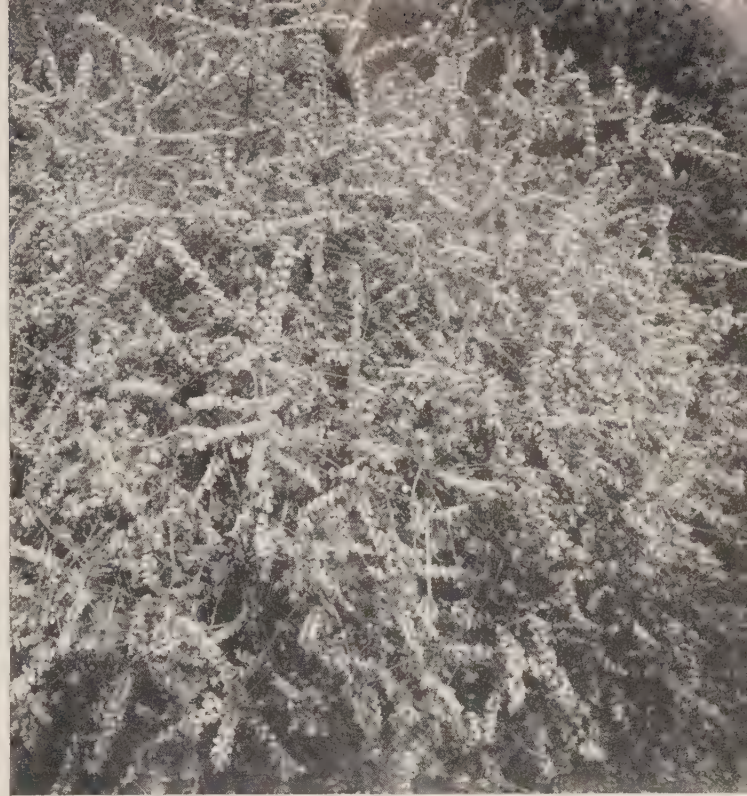
Grows into a beautifully shaped round bush. Branches slightly arching and heavily covered with handsome blue-green foliage. It flowers as freely as the English Hawthorn and in fall is covered with thousands of small brilliant red berries.

### Multiflora (Reflexa)

Each \$1.25, Three \$3.50, Doz. \$12.00

From Western China. Thin-branching shrub, 5 to 8 feet high, of elegant habit. As beautiful in bloom as the Hawthorn of the hedgerow. The round, bright red fruits ripen in late summer.

### Double Flowering Cherry, Kanzan



Cotoneaster Divaricata in Flower

## Flowering Cherries

Very beautiful early spring-flowering small trees, seldom growing over 25 feet tall. From early to late May they are loaded with single or double flowers of great charm and beauty. There are upright growing, spreading, and weeping forms of this lovely tree. Should be grown in every garden where winters permit their plantings. We offer only the hardiest varieties which are successfully grown at Highland Park, Rochester, N. Y.

### Akebono (Daybreak)

Each \$4.00, Three \$11.00, Doz. \$40.00

Erect growing Single Cherry. In our opinion this is the most beautiful tree in the world or at least the most beautiful we have ever seen. It is a pink flowering type of the famous Yoshino Cherry so widely planted in Tokyo. There are said to be over 10,000 trees of it in that city. It belongs in the same class as those around the tidal basin in Washington, D. C., but there is considerable variation in those trees. When in bloom this variety is a cloud of pink with not a leaf showing. We get the same old thrill from it every spring as it does not seem possible to remember from one year to another how superbly beautiful it is. Luckily it is one of the best growers and soon makes a good sized and freely blooming tree. Very early; the first true Japanese Cherry to bloom.

### Amanogawa

Each \$4.00, Three \$11.00

Erect growing, semi-double Cherry. Name means "Milky Way." Unlike all others in its extremely narrow, erect growth, which takes little room. Flowers semi-double, pink, in erect clusters.

### Kanzan

Each \$4.00, Three \$11.00

Also called Kwanzan and Sekiyama. All names mean Gateway to the Mountain. Probably the most popular and best known double. Flowers very large, up to 2 inches in diameter with about 30 large petals; deep rosy pink.

### Kuramayama

Each \$4.00, Three \$11.00

A beautiful double late flowering Cherry. Its flowers open flat and wide and are quite full. The flower petals are ruffled and frilled and of a beautiful shade of pink with delicate carmine edges. The center of the blossoms is flesh-pink.

### Mt. Fuji

Each \$4.00, Three \$11.00

A lovely variety highly valued by all who love flowering Cherries. Its double, snowy white flowers are very large and heavy, produced in great abundance. Being the only snow-white, rose-flowering Cherry in cultivation in this country, it is very popular. The Arnold Arboretum Bulletin often mentions it because of its beauty and hardness.

### Shirofugen

Each \$4.00, Three \$11.00

(Victory.) Color effect very unusual. When first open the large flowers are soft pink, soon becoming white. Then as they get older they turn deep cerise so that the tree always has plenty of both pink and white flowers at one time. It is an extremely profuse bloomer and good grower. New leaves deepest bronzy purple.

## WEeping CHERRIES

### Single Pink Weeping Cherry

Each \$6.00, Three \$16.00

Weeping heads grafted on straight trunks about 6 feet tall. Flowers small, single, pale pink.





*Cornus, White Cloud*

## CORNUS - Dogwood

**Florida (White Dogwood)** Each \$4.00, Three \$11.00, Doz. \$40.00  
Nothing we can say will add to the charm, beauty and popularity of the white Dogwood. It is THE finest native American small tree. We offer well rooted, 4- to 5-foot trees.

**White Cloud** Each \$6.00, Three \$16.00, Doz. \$60.00  
From thousands of seedlings of white Dogwoods, we selected several years ago an outstanding variation. This distinctive tree was replanted and grown by itself for further observation until we were satisfied we had something extra fine in white Dogwoods. It is outstanding in particular, for the immense amount of flowers it produces as well as the rapidity with which it starts flowering so freely. At opening the flowers give a creamy yellow effect which, after a few days, changes over to white. When in bloom the tree is literally a white cloud; the foliage is almost not to be seen. Instead of just planting ordinary seedling trees, particularly when space is limited, try this new variety. It will reward you with greater masses of blooms for all your life.

**Florida rubra (Pink Dogwood)** Each \$6.00, Three \$16.00, Doz. \$60.00  
There are no trees or shrubs which possess a larger measure of attractiveness throughout the whole year. The rare pink Dogwood is similar in all respects to the common variety except that the flowers are a beautiful shade of pink. A good specimen in full bloom is a magnificent sight in spring. Does well in shade. We offer plants about 4 to 5 feet tall.

*Cotoneaster*



# Flowering Quince

(State regulations forbid the shipment of Cydonia, Crataegus and Malus into the states of Colorado and Utah.)

## CYDONIA (Chaenomeles)

One of the first shrubs to bloom in spring. Their brilliant flowers and shiny foliage place them among the No. 1 plants for the spring garden. They may be allowed to grow into specimen plants or trimmed into hedges. Ultimate height about 5 to 6 feet. We offer here a collection of new hybrids not yet known in this country. These varieties are outstanding. The size of their blooms as well as the quantity in which they are produced is almost unbelievable.

**Aurea** Each \$1.25, Three \$3.50, Doz. \$12.00

Many shrubs flower in May and June, but few can surpass the beauty of this lovely dwarf Quince. It is completely covered with rose suffused salmon-tinted yellow flowers from March to May. It is particularly fine for dwarf hedges in its natural form, or it can be clipped if a formal hedge is desired. Growing less than 3 feet high, it is no problem to keep it in form. It makes a perfect picture in front of taller shrubs and looks well in the flower border along with Tulips and other spring flowers.

**Kermesina Semi-Plena** Each \$1.50, Three \$4.00, Doz. \$15.00

The semi-double flowers are rose-pink and produced in abundant quantities early in spring. A very attractive early flowering double Quince only found in a few choice gardens.

**Nivalis** Each \$1.25, Three \$3.50, Doz. \$12.00

This is the best pure white Quince. The sparkling white flowers, contrast well with the dark green foliage. A very handsome flower for cutting as well as a fine early flowering shrub for the border.

## Three New Hybrid Cydonias

The beautiful hybrid Cydonias offered under this heading are great improvements and, as soon as they become more plentiful and better known, will be universally grown. Our stock is decidedly limited. We, therefore, urge you to send for yours at once and be one of the first to have them in your own garden.

**Stanford Red** Each \$3.50, Three \$9.75, Doz. \$35.00

This new hybrid we believe to be the finest red hardy Quince in cultivation. The flowers are extraordinarily large, open Geranium-red and deepen to an intense blood-red of great strength and carrying power. It is excellent for cutting, the flowers lasting a long time and in addition, it's almost thornless. A beautiful shrub to grow with white Tulips. A "must" for your garden. We offer strong, 3- to 4-foot plants, ready to bloom.

**Coral Sea** Each \$4.00, Three \$11.00, Doz. \$40.00

One of the loveliest spring flowering shrubs. The soft buff-coral blooms cover the slender branches through what seems two distinct blooming seasons in spring. This prolonged flowering makes Coral Sea a very valuable variety. It not only is delightful in the garden but you will value it highly as a cut flower, its color blending beautifully with other spring flowers. You will surely want this. We offer 3- to 4-foot plants, ready to bloom.

**Juliet** Each \$4.00, Three \$11.00, Doz. \$40.00

Soft salmon-pink blooms in great profusion cover the long, strong stems of this so recent introduction. Cheerful outdoors and superb for cutting. A variety we feel sure will be planted in every garden as soon as it becomes known and plants are available. Combines beautifully with lavender and yellow Tulips, or other spring flowers. We offer 3- to 4-foot plants that will flower this year.

## Caryopteris

**Blue Mist** Each \$1.50, Three \$4.00, Doz. \$15.00

(Mastacanthus x Mongolica.) This charming low growing shrub is a very real contribution to the meager list of summer and fall flowering shrubs. It is covered from August till autumn frost with numerous clusters of powdery blue, fringed flowers. This shrub grows about 18 to 24 inches tall and is perfectly rounded, making a small mound about 2 feet in diameter. The foliage is lanceolate and slightly toothed and silvery green in color. A truly worth-while plant for the flower border as well as for in front of the shrubby border. **Perfectly hardy** and replaces the tender Mastacanthus now in use.

## Hardy Blue Spirea

*Euonymus Alatus Compactus*







The New  
Howard Miracle  
Plum  
(See page 6)



### *The New Red Leaf Peach*

**A Two-Purpose Tree—A Grand Ornamental; Produces Full Crop of Edible Peaches!**

Many ornamental trees have been offered with colored foliage, but never an ornamental PEACH TREE with RED FOLIAGE; bright red in spring, dulling to deep maroon towards fall. Deep rose blossoms against red foliage creates a most pleasing contrast.

Trees produce a full crop of perfectly round peaches, 1 1/2-inch diameter—just the size for pickling. Fruit has all-over red coloring; flesh is white with a delicious sweet flavor.

Strong 4- to 6-ft. trees.

Each \$1.75, Three for \$5.00



Potentilla, Gold Drop (See page 183)

Coral Sea

New Hybrid Cydonias  
Stanford Red

Juliet







*Spirea Japonica Coccinea* (See page 186)



*Prunus Triloba* (Flowering Plum)  
(See page 184)



*Double Flowering Peaches* (See page 184)



*Sorbus* (Mountain Ash) (See page 186)





*Prunus Pissardi Rosea* (See page 184)



*Hypericum, Sungold* (See page 182)



*Vitex Macrophylla* (See page 186)



*Fragrant Viburnum Burkwoodi* (See page 187)





New Pale Yellow Forsythia, Spring Glory

### FORSYTHIA, SPRING GLORY

This new Forsythia is without question the loveliest of all the Golden Bells.

When seen in bloom, it is a sight not easily forgotten, its large, pale yellow flowers completely cover the branches in such masses that they literally bend with their weight.

It would not be far amiss to say that it produces twice the number of blossoms of the common Forsythia. Further, the pale yellow color is very pleasing and brilliant, infinitely more attractive and cheerful than that of the varieties now in general use. If you desire a brilliant and cheerful display in your garden in early spring, plant a few Forsythia, Spring Glory. There is nothing which will make you forget winter as quickly nor announce spring as flamboyantly.

*Each \$1.50, Three \$4.00, Doz. \$15.00*

Daphne, Somerset



Hydrangea Acuminata, Laceflower (See page 175) [172]





# Daphne

Daphnes are lovely, fragrant plants and the two varieties offered give bloom from very early spring to May and, occasionally, through the summer. Both are of delicious fragrance and dainty, compelling beauty. They are hardy with little protection except in the coldest sections of the country.

**Culture.** They prefer a sunny position in well drained, sandy soil. In order to keep the evergreen foliage perfect, protect it with a little straw during the coldest part of the winter. The plants will withstand temperatures as low as 10 below zero. Water sparingly in summer. Daphnes will not grow well in cold, poorly drained soil.

## \*Cneorum

These shrubs are of spreading habit and do not grow over 8 to 12 inches high; producing delicately perfumed rose-pink blossoms. The flowers completely cover the plant not only in spring but again in early autumn. As an edging plant in front of evergreens or shrubs, it is unequalled. It also forms a splendid low hedge along garden walks and around flower beds.

	Each	Three	Doz.
Heavily budded plants, 6-7 inches.....	\$1.25	\$3.50	\$12.00
Heavily budded plants, 7-9 inches.....	1.50	4.00	15.00
Heavily budded plants, 9-12 inches.....	1.75	4.75	17.50

## Genkwa (Lilac Daphne) Each \$1.50, Three \$4.00, Doz. \$15.00

This is one of the finest garden gems, not only rare but beautiful. In March and April, Lilac-like blue flowers are produced on gracefully pendulant branches before the foliage appears. Its ultimate height is about 3 feet. It can be grown in flower border, rock garden or in front of shrub border. Likes well drained, ordinary garden soil but will not thrive without protection in localities where temperatures go below zero. Transplants with absolute success if pot-grown plants are set out. We offer fine, young plants about 12 to 15 inches tall in pots.

## Mezereum Each \$1.50, Three \$4.00, Doz. \$15.00

This Daphne is also called the February Daphne because it blooms from February to April. Its upright growing branches are literally covered with hundreds of rosy purple flowers, making a rare and delightful sight. A charming addition to the garden. A lovely little shrub to grow with Snowdrops, Winter Aconites, or early spring bulbs. Ultimate height 3 to 4 feet.



*Daphne Mezereum*

# New Hardy Daphne "Somerset"

(Plant Patent No. 315)

This deliciously fragrant and **easy to grow** Hybrid Daphne originated in England a few years ago. It has received the highest honors from The Royal Horticultural Society of Great Britain. When first shown in London, England, it was one of the highlights of the show. It has been on test at Wayside Gardens for eight years, and has successfully wintered without protection all kinds of weather that occurred during those several years.

During May and early June the plants are covered with delightfully scented blush-pink, star-shaped flowers in clusters 6 to 8

inches long. The fragrance is not unlike that of Daphne Cneorum or Viburnum Carlesi.

The foliage is rich dark green, giving the plants the appearance of Boxwood. It remains green in northern Ohio until the beginning of March when the new leaves push the old ones off the branches. In those sections of the country where temperatures are moderate, Daphne Somerset is evergreen.

Left unclipped it grows about 5 feet high and 4 feet wide.

It is a lovely low shrub for in front of the shrub border and blends happily with hardy plants in the flower border as well as with other evergreens.

Visitors to our nursery, professional as well as amateur, all have admired it. Mr. F. F. Rockwell, garden expert and writer of many horticultural books and articles, remarked when he saw it in bloom this spring: "Here is one of those rare things that happens once every 25 years or so." It is a choice plant with a great future.

## FLOWERING PLANTS FROM POTS

Daphne Somerset grows best and fastest when it is transplanted while young and not too big. We, therefore, offer nice young plants from pots which will bloom the first year.

Each \$1.50, Three \$4.00,  
Doz. \$15.00

The above prices are for stock sold east of Rockies. For prices west of Rockies write our distributor, W. B. Clarke & Co., San Jose, California. Because of greatly differing climatic conditions and methods of handling, other prices prevail on the west coast







*Davidia Involucrata*

## DAVIDIA

### Involucrata (Dove Tree)

Each \$30.00

The Dove Tree is one of the rarest trees in cultivation and originally came from Western China where old specimens reach the height of 40 to 50 feet. It is slow to start but once established, growth is rapid. Any ordinary soil suits it. The leaves are mulberry-like and sweet scented when bruised. The outstanding feature of the tree consists of two large white bracts of unequal size, enveloping the flowers which develop in late May. The hanging white bracts are almost constantly in motion and resemble Doves in flight. This is one of the most beautiful trees in existence. After 15 years work we have produced a very few which have been grown in bush form about 4 feet tall and offer these at \$30.00 each. We believe there are no other plants of this size obtainable in America. We do not recommend your attempt to grow this beautiful tree in the colder sections of this country; south of Philadelphia is safe or temperatures milder than encountered there.

## DEUTZIA

All Deutzias are showy flowering shrubs of very bushy habit. They have many stems rising directly from the root, arching upward and outward, thickly covered with foliage which almost completely disappears in May under a superabundance of panicles of small, frilled, bell-like flowers. They are hardy throughout most of the country.

### Gracilis

Each \$1.50, Three \$4.00, Doz. \$15.00

Seldom more than 2 or 3 feet high. This is one of the prettiest and most graceful of all the Deutzias. The plant makes a fountain-like bush attractive at all times of the year. In May it is covered with an astonishing profusion of delicate snowy white flowers. It does well in light shade and is well adapted for low edging to walks or paths, excellent in clumps in the foreground in the border.

### DEUTZIA CRENATA SUSPENS

#### New Snow-White Deutzia

Each \$1.25, Three \$3.50, Doz. \$12.00

This beautiful, strong growing hybrid came to us from France a few years ago. It produces large, single, milk-white flowers in handsome pyramidal clusters. Shown in England a few years ago, it received an Award of Merit from the Royal Horticultural Society. Its low, pendulous growth and modest height, 3 to 4 feet, make it an excellent shrub for foreground planting. Last, but not least, is the enormous amount of flowers which completely cover the bush at flowering time.

*Deutzia Gracilis*



*Callicarpa Purpurea* (See page 160)

## DESMODIUM

Shrublike plants producing long, willow-like canes which give the plants a lovely effect. Its thousands of purple blossoms are a magnificent sight late in the fall.

**Culture.** Any good garden soil will do. Plant in full sun in the hardy border together with purple and bronze Chrysanthemums or at the base of shrubs. Remove all growth in spring, cutting the plant back to the ground.

### Penduliflorum

Each \$1.00, Three \$2.75, Doz. \$8.50

A lovely shrublike plant for the hardy border or shrub border. Arched, slender branches are covered with hundreds of drooping racemes of liquid purple flowers which make a gorgeous display late in the autumn.

## EUONYMUS

### Alatus compactus (Dwarf Flame Euonymus)

Each \$1.50, Three \$4.00, Doz. \$15.00

In the Arnold Arboretum in Boston this shrub causes much comment each autumn for its unbelievable brilliance of foliage. Its compact growth, easy culture, and slow growth make it one of the outstanding shrubs for hedges as well as individual specimens in the garden. Its ultimate height is six feet. Be sure to plant one or more of them in your garden for a brilliant autumn foliage display. Does well in shade.

### Intermedia

Each \$2.00, Three \$5.75, Doz. \$20.00

This upright growing small shrub (6 to 7 feet high) should be among the first twelve fruiting ornamentals. The rigid branches are a perfect sight when carrying the extra large rose-red fruits which age to a brilliant red and are retained long after the leaves have dropped. Cut sprays placed in water will last six weeks or more. The tree is easily grown anywhere and free from "bugs" and troubles. Excellent for the small garden.

### Patens (Sieboldiana)

Each Three Doz. 100

Bushy plants, 15-18 inches

\$1.50 \$4.00 \$15.00 \$100.00

Bushy plants, 18-24 inches

2.00 5.75 20.00 150.00

This is one of the finest and easiest grown evergreen shrubs. Compact and shapely, and ultimately about six feet tall. Its foliage is rich green, somewhat like that of Euonymus Vegetus and remains on the plant practically throughout the entire winter and is quickly replaced by shiny new foliage in spring. It is a plant par excellence for growing in shady places, under tall trees or in sunless corners. It makes a fine hedge and can be pruned any way to suit. Blends beautifully with evergreens, grows equally well on acid or alkaline soils and is iron-clad hardy. In autumn numerous orange berries add to its charm. Transplants easily either in fall or spring. Does excellently in shade.

*Euonymus Patens*







*Halesia Tetraptera*

## FUCHSIA

**Culture.** Ordinary good loam, well drained. They do not like heavy, wet clay soils. Do well in shady places where it is difficult to flower other plants. Magellanica is a hardy variety, wintering over outdoors if the plants are protected with straw during the winter.

### Magellanica

*Each 65c, Three \$1.65, Doz. \$5.25*

This most interesting shrub came to us from the New York Botanical Garden, where it has proven entirely hardy. It is in bloom all summer long until stopped by frost. The ruby-red pendent flowers are produced by the hundreds, flowering just as freely in full sun as in light shade. A most interesting plant for the flower border or rock garden, blooming all summer. Like all Fuchsias, they are well adapted for shady locations. We advise protection anywhere north of Philadelphia.

### Magellanica alba

*Each 65c, Three \$1.65, Doz. \$5.25*

Has the same habit of growth as Magellanica but the pendent flowers are bluish-white. A charming variety which also is somewhat hardier.



*Fuchsia Magellanica Alba*

## HALESIA

### Tetraptera

*Each \$2.00, Three \$5.75, Doz. \$20.00*

The Silver Bell or Snowdrop Tree, also sometimes called the Lily-of-the-Valley Tree, is a most attractive round-headed, bushy little tree with horizontal branches and rather ordinary foliage. Its beauty consists in the millions of small white bells which dangle in bewildering profusion from the lower side of the branchlets. Certainly no flowering tree is handsomer and daintier than the Silver Bell when in full bloom, and it is always an object of great interest and curiosity.

## HYDRANGEAS

### Praecox

*Each \$2.00, Three \$5.75, Doz. \$20.00*

This little known and most unusual Hydrangea is much more attractive than *Paniculata Grandiflora* which is commonly used. It makes large conical heads which are quite open. The individual florets are larger and more widely spaced in the flower, thus giving it a graceful and artistic appearance. The branches are stouter and well placed, all in all a fine summer flowering shrub of medium height, about 3 feet when fully grown. *Hydrangea Praecox* is a fine addition to the all too short list of summer flowering shrubs. Hardy anywhere and of easiest culture. We send flowering plants about 1½ to 2 feet high.

### Quercifolia

*Each \$2.00, Three \$5.75, Doz. \$20.00*

The Oakleaf Hydrangea is a rather uncommon bush. It has big, artistic leaves, indented, and somewhat ruffled, resembling in a magnified way the foliage of some gigantic Oak. The flowers are not a great deal unlike those of *Hydrangea Paniculata*, and are borne in enormous, conical heads which are very majestic and showy. Particularly valuable for the brilliant autumn coloring. Does well in shade.

## NEW AND UNUSUAL HYDRANGEAS

### Lindleyana

*Each \$2.00, Three \$5.75, Doz. \$20.00*

In habit of growth, size and shape of blooms this Hydrangea is not unlike *Acuminata*. Its charm and difference is in the varied colors of its flowers. *Hydrangea Lindleyana* blooms in one cluster, snow-white, blue and carmine-pink flowers all in one umbel. The effect is most attractive as well as unique. Foliage is handsome, rich green, bronzy tinted, adding greatly to the attractiveness of this shrub. Height about 30 inches, likes a moist location and does exceptionally well in light shade.

### Acuminata (Laceflower)

*Each \$2.00, Three \$5.75, Doz. \$20.00*

This new variety is outstanding for its delicately beautiful and very flat umbels of blooms. The small inner flowers are light blue tinted and surrounded by large white and rose sterile flowers. The effect created is delicate and lacy. The foliage is bronzy green. A choice plant of upright growth and perfectly hardy. Prefers a moist location but it must be well drained, in full sun or light shade. Plant in fall or spring.

### Domotoi (Hardy Semi-Double Hydrangea)

*Each \$2.00, Three \$5.75, Doz. \$20.00*

This beautiful hardy variety produces large, globe-shaped clusters 12 to 15 inches in diameter, composed of immense semi-double flowers. Very frequently the main stem produces 3 or 4 additional smaller bloom clusters below the main flower head, creating a veritable bouquet. The flower heads are well above the foliage and last 8 to 10 weeks or more. The color is pure pink on alkaline soil but will change to a magnificent light blue if the plant is grown in acid soil. It grows into a stout plant two to three feet in diameter and about the same in height, has healthy decorative foliage throughout the season, and last but not least it is one of the hardiest of the Hydrangeas. No matter if all of last season's growth freezes back to the ground, the blooms are produced on the new growth. An impressive, showy Hydrangea which will grow in full sun or light shade.



*Hydrangea Quercifolia*

*Hydrangea Paniculata, Tree Form*



## TREE FORM HYDRANGEA

### Paniculata grandiflora, Tree Form

*Each \$4.00*

This is a Hydrangea tree with a stem about 4 feet high on top of which are grown several short branches, each one of which will bear the well known Hydrangea bloom. This form of tree is particularly fine as a single specimen in a flower bed, and they are indispensable in the formal garden and look very well on either side of garden steps.



# Malus---Chinese Flowering Crabs

Two groups of flowering trees, the Cherries and the Crabs, stand far above all others in daintiness and grace. The Japanese Cherries are well advertised by the spectacular planting in Washington, D. C., but the even lovelier Crab Apples have never received justice at the hands of American planters. Crabs are extremely hardy and will thrive in positions and exposures which would be fatal to the more delicately constituted Cherries. They also exhibit a greater variety in character

of tree, a wider range of color in their blossoms, and in autumn are adorned with glittering clusters of fruit in shades of green, yellow, orange, scarlet and crimson. No other flowering trees equal the flowering Crabs in profusion of bloom, and amongst other good qualities, varieties may be selected which have a restricted growth or dwarf habit so that they will never become too large and clumsy.

(State regulations forbid the shipment of *Malus*, *Crataegus* and *Cydonia* into the States of Colorado and Utah.)

**Arnoldiana** Each \$2.00, Three \$5.75, Doz. \$20.00  
Arnold's Crab was originated in the Arnold Arboretum at Boston, and was evidently a seedling from some of the many beautiful varieties which are planted there. The semi-double flowers are pink, turning white after a few days, and droop gracefully in long-stalked clusters. In the autumn the tree is adorned with pendulous clusters of waxy yellow fruits about the size of a Cherry. Its habit is compact and it is seldom more than 10 to 12 feet high.

**Aldenhamsensis** Each \$2.50, Three \$7.00, Doz. \$25.00  
A beautiful brilliant kind with rich purple-red foliage. The flowers are semi-double red with purple glow. When in bloom it is a compellingly beautiful plant. Ultimate height 20 feet.

**Floribunda** Each \$2.50, Three \$7.00, Doz. \$25.00  
Is "the" favorite. It is of spreading growth and prolific flowering. The blossoms are a light pink blending into a white, followed by an abundance of yellowish green fruit relished by the birds. The flower buds are very beautiful, displaying a brilliant pink before bursting into early bloom. It can be grown as a tree, but it is best as a bush—a handsome and very attractive variety. As pink is probably the favorite color in the garden, *Floribunda* has always enjoyed great popularity. It blooms when about 12 inches high.

**Floribunda atropurpurea** Each \$2.50, Three \$7.00, Doz. \$25.00  
In habit it exactly resembles *Floribunda*, but it is much more brilliant than that variety. The flowers are red and when this tree is in bloom it will stop every passer-by. The bronzy red foliage also contributes mightily to its showiness and beauty. In the autumn when the thousands of small apples turn red you again behold a lovely sight. It is a strong grower and will bloom profusely on small plants. In fact, the flowers are so profuse they completely hide all twigs and branches.

**Hopa** Each \$3.00, Three \$8.50, Doz. \$32.00  
Beautiful in bloom, beautiful in foliage, beautiful in fruit. In the spring it is completely covered with the fragrant, bright pink flowers. From midsummer till severe freezing, the clusters of small, red Crab Apples gleam brightly along the branches. This fruit makes very fine jelly. In the spring the foliage is a rich maroon. Perfectly hardy, easy to grow, thriving in any soil.

**Purpurea Lemoinei** Each \$3.00, Three \$8.50, Doz. \$32.00  
The bronze-red leaves make an excellent background for huge masses of deep crimson flowers which are followed by small red fruits. This worthy hybrid is considered the best red flowering Crab. It received an Award of Merit at the Royal Horticultural Society of London.

**Ioensis plena** Each \$3.00, Three \$8.50, Doz. \$32.00  
Bechtel's Crab is a double form of the Wild Crab Apple of the Mississippi Valley. The original plant was discovered near Staunton, Illinois, in 1850, and was brought into cultivation about forty years later by a man named Bechtel. It is a robust, round-headed tree with double, pale pink flowers about 2 inches across, exactly like little Roses. They have a delicate violet scent.

**Pink Weeper Crab** Each \$4.00, Three \$11.00, Doz. \$40.00  
This is an unusually handsome Weeping Flowering Crab. The main stem is upright. The branches are weeping and droop onto the ground. The effect is like a fountain and when in bloom in spring, a picture not easily forgotten. Makes a perfect small specimen tree for the lawn. The flowers are crimson-purple when open; the buds blood-red. A beautiful flowering, small, weeping tree. Its attractiveness is prolonged by its fruit until late in the fall. Ultimate height 12 to 15 feet. We offer nicely shaped trees about 4 to 5 feet.

**Scheideckeri** Each \$2.50, Three \$7.00, Doz. \$25.00  
The flowers of Scheidecker's Crab are double, bright pink, last a long time, and the fruit, which is produced in great profusion, is waxy yellow. The tree has a regular pyramidal habit, about 15 feet high. Best and easiest to flower.

**Theifera** Each \$2.50, Three \$7.00, Doz. \$25.00  
One of the favorites of connoisseurs is the Tea Crab, a stiff, erect plant 15 feet or more high, and in spring every limb, branch, twig and branchlet is buried in a cloud of rose-pink blossoms which slowly change to blush-white.

## FOOD FOR THOUGHT As Well as for Your Flowers

Plants, anything that grows in the soil, are exactly the same in their food needs as humans. There are plenty of what might be called the shot-in-the-arm kinds of ready mixed fertilizers. But, they are mostly only stimulants.

What your plants need is a balanced organic food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce good sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done, and is doing for our 600 miles of plants, it will do for your garden.

Turn to page 9 and get the full facts about it.

*Daphne Cneorum*  
(See page 173)

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*Fuchsia Magellanica* (See page 175)







Pink Weeper Crab



*Malus Floribunda Atropurpurea*



*Malus Arnoldiana*



*Malus Ioensis Plena—Bechtel's Crab*



*Malus Scheideckeri*

## Flowering Crabs

Two groups of flowering trees, the Cherries and the Crabs, stand far above all others in daintiness and grace. The Japanese Cherries are well advertised by the spectacular planting in Washington, D. C., but the even lovelier Crab Apples have never received justice at the hands of American planters. Crabs are extremely hardy and will thrive in positions and exposures which would be fatal to the more delicately constituted Cherries. They also exhibit a greater variety in character of tree, wider range of color in their blossoms, and in autumn are adorned with glittering clusters of fruit in shades of green, yellow, orange, scarlet, and crimson. No other flowering trees equal the flowering Crabs in profusion of bloom, and amongst other good qualities, varieties may be selected which have a restricted growth or dwarf habit so that they will never become too large and clumsy.

Hopa Crab







## *Lilac, Esther Staley*

(Plant Patent  
No. 768)

### **The Best Pink Lilac to Date!**

A magnificent new Lilac in a most desirable and unusual color. Pink Lilacs have been waited for and wanted for many years. Esther Staley is a pure pink and a beautiful addition to any collection of Lilacs. There is nothing like it.

Buds are red; flowers are single, moderately large and **pure pink**, a soft Paul-Neyron-rose, making a delightful contrast when the large clusters are partially expanded. During the several years it was being tested, cut flowers of Lilac shows always elicited great admiration and most favorable comment.

Blooming time is midseason, shortly after the really early varieties. The plant is healthy and has remarkable vigor. As a matter of record we will add that it is a seedling of Mme. F. Morel and shows some indications of being a hybrid, but we are uncertain on that point. (So far as we know, and our large collection gives ample opportunity to judge, this is the only genuinely pink Lilac introduced to date.) Only a limited number of plants are available.

2 to 3 ft., Each \$5.00; 3 to 4 ft., Each \$6.00





## *The Magnificent New Lilac, Clarke's Giant*

(Plant Patent  
No. 754)

When we say the "biggest and best" Lilac in existence, we mean just that! It is immense in every respect. Its leaves are bigger, it grows better, its flower trusses are larger, the individual flowers are of greater size than in any other variety we know about. Last but not least, as a cut flower it is longer lasting than any other kind we have ever tried.

In our opinion the most outstanding features of Clarke's Giant Lilac are the great size of the individual flowers,  $1\frac{1}{4}$  to  $1\frac{1}{2}$  inches across, the truly huge size of the flower clusters together with their unusual four-sided pyramidal form. It is safe to say they attain a length of 12 inches or better and are about 7 to 8 inches wide at the base of the cluster.

The remarkable vigor of growth accompanied by about the largest leaves we have ever seen on Lilacs, as well as the abundance with which the flowers are produced, makes it the finest and surpasses by far any other Lilac introduced to date. It may sound like a big statement but we here feel that it would be difficult to praise this magnificent novelty too highly.

The color is soft gentian-blue when fully open. The flower clusters are carried well above the foliage. The fragrance leaves nothing to be desired.

It will be very difficult to improve Clarke's Giant. At the moment there is nothing anywhere near like it. It is one of the finest spring flowering shrubs of the century.

2-3 foot plants, Each \$5.00; 3-4 foot plants, Each \$6.00





*Atlas* New Giant Mockorange



*Belle Etoile* (Beautiful Star)  
New Fragrant Star Mockorange



*Innocence* New Alabaster-White Mockorange

*Norma* New Lace Mockorange



Norway Maple, Crimson King  
*Acer Platanoides Schwedleri Nigra*. (Patent No. 735)



# Philadelphus - Mock Orange

## NEW FRENCH MOCKORANGES

### Atlas

#### New Giant Mockorange

This giant-flowered Mockorange, with its pure white blooms as large as those of Dogwoods, will be sensational in your garden and we predict will replace many of the more common and indifferent shrubs. This magnificent hybrid came to us a few years ago from France. It has been carefully tested and not found wanting. Hardy, of easy culture, grows most anywhere, good upright habit, and covered with immense blooms which slightly lack being 3 inches in diameter that are magnificent for cutting. Decidedly a "must" for every shrubby border.

Each \$3.00, Three \$8.50, Doz. \$32.00

### Belle Etoile

#### (Beautiful Star)

#### New Fragrant Star Mockorange

We, as well as others who have seen and smelled the charming flowers of this Mockorange, consider this one of the finest and choicest. It is an origination of that great Frenchman, Lemoine. The starlike flowers open in Lily-like fashion, the centers showing a decided light purple flush. This extra touch of color, plus its intense and delightful fragrance which can be detected over the entire garden, sets this shrub aside as one in a class by itself. Its growth is orderly, nice and bushy, and grows about 5 feet tall and 4 feet in diameter. It is one of our last importations from France, and a few years ago received the Award of Merit from the Royal Horticultural Society of Great Britain. Dig up an old, unsightly bush and replace it with this beautiful, sweetly smelling Mockorange.

Each \$2.50, Three \$7.00, Doz. \$25.00

### Enchantment

#### New Tall-Growing Double Mockorange

Tall double Mockorange, a gorgeous shrub. Has erect branches furnished with long thick panicles of double white flowers. The blossoms are set very closely, creating a most striking effect. Sweetly fragrant. Does quite well in light shade. Very hardy and easily grown. As its name implies, it will enchant you. Ultimate height about 6 to 7 feet.

Each \$2.50, Three \$8.50, Doz. \$32.00

### Innocence

#### New Alabaster-White Mockorange

The long arching branches carry a wealth of large single alabaster-white flowers. So heavily loaded with flowers are the slender branches as to assume the appearance of sheaves of bloom. They are of such purity of whiteness as to make all other Mockoranges seem gray by comparison. The fragrance is delightful, more delicate, yet more penetrating than that of Jasmine. Its flowers are so intensely white, one constantly marvels at its ethereal effect. A "must" in every garden. Ultimate height about 6 feet.

Each \$2.50, Three \$7.00, Doz. \$25.00

### Norma

#### New Lace Mockorange

Handsome lacy edged starlike single flowers are produced on a tall plant literally by the thousands. It is an outstanding Mockorange growing 10 feet tall. A superb plant for background or screen planting as well as a fine windbreak. Its unusual freedom of bloom and other fine qualities earned for it the Award of Merit of the Royal Horticultural Society of Great Britain.

Each \$2.50, Three \$7.00, Doz. \$25.00

*Pyracantha Coccinea Lalandi* in Bloom in Spring



*Mockorange, Atlas—Note Carefully the Giant Size of its Flowers*

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What your plants need is a balanced organic food. Not just a stimulant. They need one containing in right amounts those things that make plenty of strong roots, produce good sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside Gardens. Much of our success in growing such unfailingly fine plants is due to it.

What it has done, and is doing, for our 600 miles of plants, it will do for your garden.

Turn to page 9 and get the full facts about it.

## Pyracantha Firethorn

*Coccinea Lalandi* Each \$2.00, Three \$5.75, Doz. \$20.00

A most remarkable fruiting evergreen shrub. Bears attractive large trusses of white flowers during the late spring followed by an abundance of brilliant orange-scarlet berries which remain late into the winter. A marvelous plant for foundation planting where soil is dry. The long shoots it makes can be used as a vine over a doorway or along a window casing. The plants can be trimmed to fit any position. It is difficult to transplant field-grown or large plants. We therefore send young stock from 6-inch pots which will reach a height of 2 to 3 feet the first year. It prefers a warm, well drained location.



# Hypericums

Attractive and charming low growing, summer-flowering shrubs. Their brilliant flowers are beautifully formed and grow on slender branches from early summer until stopped by frost. Excellent subjects for the flower border or in the foreground of taller shrubs, as well as for ground covering.

**Calycinum** Each \$1.00, Three \$2.75, Doz. \$8.50, 100 \$60.00

This is a most valuable variety because it can also be used as a ground cover for both sunny and semi-shady places. The underground runners are produced so freely as to completely cover the ground; at the tops the golden yellow flowers shine like jewels. Its height is about 12 to 18 inches. We recommend this as one of the best and hardiest.

## Hypericum, Sungold

(U. S. Plant Patent No. 568)

A hardy, shapely, dwarf shrub which grows into an almost completely oval shape of 2½ to 3 feet in diameter, and about 18 to 24 inches in height, densely covered with foliage that is handsome throughout the summer. It bears its cymes of golden flowers at the end of every shoot of the summer's new growth. It flowers more freely and much longer than any of the Hypericum Patulum now in general use. Its flowers are bigger and produced in immense quantities, transforming this lovely plant into a small mound of gold when in full bloom.

Of particular interest and value is its exceptional hardiness. In our nursery tests over five years it has proven its ability to withstand cold weather as well as outgrow and outbloom any Hypericum we have ever seen.

The average size of bloom is from 2½ to 3 inches in diameter.

Each \$1.50, Three \$4.00, Doz. \$15.00



Hypericum, Sungold

## ILEX - Holly

### Convexa (Crenata bullata)

12-15 in., with ball of earth Each \$2.00, Three \$5.75, Doz. \$20.00

15-18 in., with ball of earth Each \$3.00, Three \$8.50, Doz. \$32.00

This is one of the choicest of evergreens and was introduced into this country in 1919 by E. H. (Chinese) Wilson. It has taken many years of effort to produce this little beauty in quantities, but now it's here for you to enjoy. It is **very** bushy, has shiny dark green, Boxwood-like foliage somewhat convex and it grows about 4 feet high and 3 feet across. The glossy leaves are so profuse that twigs are invisible. Left to itself it grows "informally formal" and blends beautifully with other evergreens. As a small "accent" plant it is faultless. For small hedges it is a jewel, particularly in cold climates where Boxwood is impossible, but it is much too rare yet to be used for that purpose. An absolute "must" for every garden. Does well in light shade or full sun and is equally happy on alkaline or acid soil, and last but not least, it is as hardy as an Oak.

### Glabra

Each \$3.00, Three \$8.50, Doz. \$32.00

The Inkberry is a loose, spreading shrub, 4 to 5 feet high at maturity, with shining dark green leaves and a profusion of glittering black berries through the winter. It is an excellent plant for hedges in shady situations. It may also be effectively used as individual plants mixed with evergreens or in front of the shrubbery border.

### Serrata (Sieboldi)

Each \$4.00, Three \$11.00, Doz. \$40.00

This is the deciduous Holly. It is slow growing and ultimately reaches a height of about 10 feet. In winter, after the leaves have been shed, it is one of the most showy shrubs because of the persistent brilliant red berries which hang on practically all winter. They make a cheerful showing outside against the snow and are charming for cutting and winter decorations.

Kolkwitzia Amabilis



## KERRIA

### Japonica flora plena

Each \$1.25, Three \$3.50, Doz. \$12.00

Double Kerria is sometimes called the Globe Flower because the choice double golden flowers have a ball-like shape not unlike the button Chrysanthemums. The plant grows vigorously and attains a maximum height of 4 to 5 feet. It is bushy in habit with many bright green stems, attractive all winter. Give it a sunny location in front of the border and its golden yellow blooms all summer will be a pleasure. The flowers last well in water and are excellent for cutting.

## KOLKWITZIA - Beauty Bush

### Amabilis

Each \$2.00, Three \$5.75, Doz. \$20.00

A handsome flowering shrub which came from China. While upright in growth its branches at the ends are arching, almost pendulous, so that they cover the ground about them and never look "leggy" and bare. It is perfectly hardy anywhere, has excellent foliage and in June is a fountain of bell-shaped, light pink flowers not unlike the Weigela. Grows anywhere and does exceedingly well in dry, sandy, poor soil. Kolkwitzias do not bloom the first year or two after planting. Ultimate height about 7 to 8 feet.

## LABURNUM - Golden Chain

### Vossi

Each \$5.00, Three \$14.00, Doz. \$50.00

Long-clustered Golden Chain. Small tree-like shrub with green bark and foliage like exaggerated Clover leaves. Flowers are pure golden yellow and formed exactly like those of Wisteria. The hanging clusters are 18 to 20 inches long and are borne very profusely in late spring. Very beautiful. Usually bloom the first year after planting.



Lagerstroemia Indica—Crape myrtle





*Detail of Ilex Convexa*

## LAGERSTROEMIA INDICA - Crapemyrtle

*(Not hardy North. Offered for our southern customers only.)*

Crapemyrtle will sometimes remain dormant, not putting out foliage for a year. Keep the plants watered and soil loosened. Severe pruning is recommended to keep plants in shape. This should be done in February. This popular free-flowering shrub is perhaps one of the loveliest plants of the South. Its magnificent flowers throughout the hot summer give to gardens a gaiety not possible to duplicate with anything else. All are hardy south of Baltimore.

**Wm. Toovey** *Each \$1.50, Three \$4.00, Doz. \$15.00*

A magnificent new variety with huge clusters of watermelon-red flowers. Distinct and attractive foliage help make this a beautiful flowering shrub.

**White Beauty** *Each 1.50, Three \$4.00, Doz. \$15.00*

A fine white-flowered form with beautiful lacy white flower clusters—a perfect foil for Wm. Toovey.

*Laburnum Vossi*



## MAGNOLIA

**Soulangeana**

*3 to 4 feet, Each \$ 9.00, Three \$25.00*

*4 to 5 feet, Each \$11.00, Three \$30.00*

Soulange's Magnolia, sometimes called the Saucer Magnolia for no reason at all, is the rather rare Pink Magnolia of city gardens and parks. It makes a small tree with gorgeous shining foliage and in early spring produces its enormous, pinkish white flowers, more or less purplish outside and slightly fragrant. This Magnolia is the showiest of the family for planting in northern gardens, and when in bloom, even one plant will dominate the garden—yes, the neighborhood, if it is a sizeable specimen. A whole street in Rochester, lined with this variety, is a mecca for all enthusiasts every spring. We offer flowering plants with a lot of buds, about 3 to 5 feet tall.

## MAHONIA

**Aquifolium**

*Each \$1.75, Three \$4.75, Doz. \$17.50*

This is more popularly known as the Oregon Holly-Grape. It has shiny, large, spiny, metallic looking leaves which turn a bronzy red in autumn. In spring the clusters of yellow flowers are very attractive. These flowers are followed by blue fruit in June and July. We consider it one of the most attractive evergreens of easy cultivation. Does perfectly in north exposure in plantings of evergreens. Ultimate height about 2½ to 3 feet, depending on location where grown. Does not mind shade and has very ornamental foliage for cutting.

## PACHISTIMA

**Canbyi**

*Each 75c, Three \$2.00, Doz. \$6.00, 100 \$40.00*

This small holly-leaved prostrate little evergreen shrub spreads about 18 inches. Several planted together make a perfectly charming ground cover. It grows equally well in sun or shade and is hardy anywhere. Because of its ease of culture and fine habit without any care, it is rapidly becoming first choice as a cover for graves as well as in small shady places in the garden. As a ground cover, plants should be spaced 6 inches apart.

## POTENTILLA

**Gold Drop**

*Each \$2.00, Three \$5.75, Doz. \$20.00*

A charming small shrub of such compact growth as to resemble a small irregular shaped mound about 2 to 2½ feet high. It is closely and densely covered with small, fernlike leaves and studded with intensely brilliant golden yellow, Buttercup-like flowers from early June until October. This delightful small shrub may be used in front of the shrub border or in the foreground of any perennial planting. It does best in full sun and is hardy in below zero temperatures. The original plant we selected from the common *Potentilla Fruticosa*. It is far superior both in flowering qualities, habit and general appearance. We know of no shrubs which flower so consistently and remain so cheerfully brilliant throughout the entire summer and fall. Spaced 12 inches apart in a single row it will make one of the most charming informal hedges that can be imagined.

**Snowflake**

*Each \$1.50, Three \$4.00, Doz. \$15.00*

A graceful, small, 3-foot high shrub, upright in growth, yet compact. Foliage is dense and fernlike in effect. From early June until October the plants are studded with silvery white, chalice-like blooms. A splendid low-growing and graceful shrub for foreground planting. Fits in perfectly with perennial plants in the hardy border. Prefers a sunny location. Is hardy in below zero temperatures.

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*Detail of Ilex Convexa*





# Prunus

## FLOWERING ALMONDS, PLUMS AND PEACHES

*Among the Flowering Prunes are several handsome shrubs called variously: Flowering Plums, Flowering Cherries, Flowering Almonds and Flowering Peaches. They are so well known that they do not need any introduction. They are very hardy.*

### FLOWERING PEACHES

The general habit of all is much the same, the main difference being in color of flowers and time of blooming. They should be very severely pruned every year as soon as they have finished blooming and before growth starts. Cutting them for decoration accomplishes the same purpose and is highly beneficial but should be completed as soon as flowers are gone. All growth of the previous season should be cut back to about 8 inches. Don't touch them in the fall as that is simply cutting off potential flowers.

**Spring planting only is recommended except in localities where temperatures do not go below 10 degrees of frost.**

**Cardinal** *Each \$2.00, Three \$5.75, Doz. \$20.00*  
Profusely laden with rich colored madder-rose or Tyrian rose double blooms which have a rich crimson sheen. A brilliant and beautiful effect is created. A thrill you will long remember. A rare plant for your garden.

**Iceberg** *Each \$2.00, Three \$5.75, Doz. \$20.00*  
A magnificent pure double white Peach. Spotlessly white flowers in great quantities give an effect not often seen in flowers. A perfect beauty.

**Pink Charming** *Each \$2.00, Three \$5.75, Doz. \$20.00*  
Delightful and charming is what visitors tell us of this variety. Lovely double rose-pink blossoms grow in super-abundance, making this small tree look like a huge bouquet.

### WEeping PEACHES

Like other weeping trees of this nature, these are on erect stems at about 4 or 5 feet. The branches droop sharply, giving them a very artistic appearance.

**Double Red Weeping** *Each \$2.50, Three \$7.00, Doz. \$25.00*  
Color is rich and entirely distinct from the erect reds.

**Double White Weeping** *Each \$2.50, Three \$7.00, Doz. \$25.00*  
Flowers are exactly like those of the tea plant, but larger and moderately double, showing the yellow stamens. The long sprays of handsome flowers give a delightful effect.

### DOUBLE PINK PENDULANT PEACH

**Queen of Hearts** *Each \$2.50, Three \$7.00, Doz. \$25.00*  
This beautiful small tree does not droop fully as much as the red or the white varieties, but has more of a spreading pendulant habit which gives a superbly artistic effect. The blooms are fully double and a clean, sparkling, pure pink closely set on twisting arching branches, creating a picture that you will long remember. This little tree even when not in bloom is most pleasing to look at. We are sure you will highly enjoy this in a choice spot in your garden, or perhaps as an isolated specimen on the lawn.

### THE NEW RED-LEAF PEACH

A two-purpose tree: A grand ornamental; produces full crop of edible Peaches! (See page 169.)

*Strong, 4 to 6 ft. trees, Each \$1.75, Three \$5.00*

### FLOWERING ALMOND

**Glandulosa alba** *Each \$2.00, Three \$5.75, Doz. \$20.00*  
The small, very double, white rosettes grow in great quantities along the stem in late April and early May. Lovely when in bloom. Ultimate height about 4 to 5 feet.

**Glandulosa rosea** *Each \$1.50, Three \$4.00, Doz. \$15.00*  
Produces very double, rose colored flowers in great profusion in spring. One of the most charming old-fashioned early flowering shrubs, and is still unsurpassed in beauty in its season. Our plants are grown on their own roots, thus insuring extra vigor and more lasting satisfaction as well as no "wild suckers."

### FLOWERING PLUMS

**Pissardi rosea (Purple-Leaved Plum "Special Selection")** *Each \$4.00, Three \$11.00, Doz. \$40.00*

The deep bronzy purple foliage of this small tree is its great attraction; however, the thousands of pink, single flowers in spring are not to be overlooked. Most "purple" leaved trees lose much of their color throughout the summer, but this is not the case with this special selection of ours recently imported from England. Its foliage is of the deepest shade of purplish red imaginable, almost black. It makes a fine contrast plant and helps give variety and color in the garden, easily grown and ideal for the small yard or a special point of interest. Ultimate height about 10 feet. Occasional pruning will keep it in shape desired.

**Pissardi Veitchi** *Each \$4.00, Three \$11.00, Doz. \$40.00*

This small tree grows about 15 feet tall. In early spring it is covered with large clusters of double pink blossoms like those of the double flowering Cherry. In fact it is often mistaken for a flowering Cherry. It is very hardy and should be used in place of flowering Peaches or Cherries in those localities where the latter are not hardy. In addition to the delightful display of double pink flowers you will enjoy the bronze-colored foliage as well as the delicious, small, sweet plums which ripen in early autumn. Here is a small tree equally charming for the small garden or as a specimen on the large lawn.

**Triloba** *Each \$2.00, Three \$5.75, Doz. \$20.00*  
(Flowering Plum.) The flowering Plum blooms early in May before the leaves come out. The delightful double, quilled, bright pink flowers stud every twig and branchlet so heavily no wood is visible. Very handsome and should not be left out of any garden. Here again we offer plants growing on their own roots because they are much more satisfactory. Ultimate height about 8 feet.

State quarantines prohibit the sending of certain fruits and their flowering horticultural forms such as:

Cherries	Flowering Cherries	Flowering Almond
Plum	Blackberries	Flowering Plum
Raspberries	Boysenberries	Purple-Leaved Plum
Flowering Peach	Grapes	

into Arizona, California, Colorado, Idaho, Montana, Nevada, Oregon, Utah, and Washington.

*Small Detail of Flowers of Lilac, Henri Lutece*

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*Daphne Lilac, Microphylla Superba*





# The Cream of the French Hybrid Lilacs

The following are the "cream" of the cream of Lilacs. They stand out above other varieties because of their enormous trusses and exquisite colors, as well as their fragrance. No more need be said than "these are the best to date." Although our collection of French Lilacs comprises only a limited number of varieties, the purpose of this list is to bring to your attention the very newest and most interesting developments at the earliest possible date.

The plants offered are healthy and vigorous, about 2½ to 3 feet tall.

## Alice Eastwood (New) Each \$4.00, Three \$11.00, Doz. \$40.00

The buds are claret-purple, when open are handsome double Cylamen-purple. Clusters are beautifully formed and slender, almost "spike like" and are particularly handsome when used as cut flowers. A unique and extra fine variety.

## Ambassadeur Each \$3.50, Three \$9.75, Doz. \$35.00

A splendid new French Hybrid. One of the best. Broad spikes of very large single flowers of a most charming appearance. The rounded, slightly reflexed lobes are of a pleasing azure-lilac, enlightened by a conspicuous white center. Single.

## Ami Schott Each \$3.50, Three \$9.75, Doz. \$35.00

Magnificent double deep cobalt-blue flowers with paler reverse. The panicles are dense and broad. This is a superb novelty.

## Blue Hyacinth (New) Each \$4.00, Three \$11.00, Doz. \$40.00

A fine single. Light blue flowers with long and slender petals strongly recurved which give the impression of Hyacinth petals. Clusters are large, 12 inches long and 8 inches wide. Flowers are really of great size and have unusual form and beauty.

## Etna Each \$4.00, Three \$11.00, Doz. \$40.00

Broad panicles of medium sized regular flowers, deep claret-purple, late. Practically the most approaching to red. Single.

## General Pershing Each \$3.50, Three \$9.75, Doz. \$35.00

Double flowers of a quite unusual size, broad lobes of a rich purplish violet, paler underneath, big purple buds. Late. Very beautiful.

## Hugo de Vries Each \$3.50, Three \$9.75, Doz. \$35.00

Brilliant single deep purple flowers with carmine-red glow. Exceptionally large trusses. An outstanding fine Lilac, blooms freely and is a good grower. Single.

## Kate Sessions (New) Each \$4.00, Three \$11.00, Doz. \$40.00

The single Campanula-violet flowers are long and bold, quite wide at the base. It is very early and a profuse bloomer. The flowers are produced in big clusters and outstanding, carried well above the foliage. A fine new Lilac and a good grower.

## Lamartine Each \$3.50, Three \$9.75, Doz. \$35.00

Mauve-pink, immense, compound clusters of single flowers. Very choice variety. Early flowering.

## Firmament (New) Each \$4.00, Three \$11.00, Doz. \$40.00

Immense panicles of large formal flowers of a beautiful shade of sky-blue, truly a gem among blue varieties. We consider this Lemoine's best single light blue to date. It is exceptionally fine in every way.

## La Vestale Each \$3.00, Three \$8.50, Doz. \$32.00

Immense trusses in great abundance of purest white. Single.

## Marie Finon Each \$4.00, Three \$11.00, Doz. \$40.00

Extremely floriferous, immense single flowers of purest alabaster-white. Large branched panicles, round flowers.

## Marechal Foch Each \$3.50, Three \$9.75, Doz. \$35.00

A sensational new Lilac. The expert horticulturist, Felix Crousse, pronounced this to be the handsomest of all single Lilacs. The high panicles, carried by long, straight stems, are truly immense and very light. The individual flowers, fully one inch in diameter, perfectly shaped, are of a bright carmine-rose with a pink eye when opening, contrasting with the mauve of the older flowers and the deep carmine of the buds.

## Massena Each \$4.00, Three \$11.00, Doz. \$40.00

Strong, upright spikes, individual flowers over one inch across, of the deepest red.

## Miss Ellen Willmott Each \$4.00, Three \$11.00, Doz. \$40.00

Extremely floriferous, immense double flowers of purest alabaster-white. Large branched panicle, round flowers.

## Missimo (New) Each \$4.00, Three \$11.00, Doz. \$40.00

The soft mauve buds when open turn into beautifully curled single rosy purple flowers. The flower clusters are enormous—one makes a bouquet often 14 inches wide and 10 inches high, remarkably profuse and outstanding because of its curly and twisted petals.

## Paul Deschanel Each \$4.00, Three \$11.00, Doz. \$40.00

Immense panicles of very broad flowers, rosy mauve with carmine buds; exceedingly free.

## President Lincoln Each \$4.00, Three \$11.00, Doz. \$40.00

Single flowers three-fourths to seven-eighths inch across, purplish lilac in bud, Wedgwood-blue when fully open, large clusters. Branches ascending and habit somewhat compact. Very vigorous and early in bloom.

## Rosace Each \$3.50, Three \$9.75, Doz. \$35.00

A magnificent new Lilac with broad and long spikes of very regular large individual double flowers of a soft mauve-pink; an improvement of the popular and beautiful variety, President Fallieres, expanding after all other Lilacs have finished blooming. Late flowering double.

## Choice Hybrid Lilac Species

### THE DAPHNE LILAC

#### Microphylla Superba Each \$3.00, Three \$8.50, Doz. \$32.00

A remarkably lovely shrub, deliciously fragrant, introduced from China. Graceful, slender stems; pinkish red buds opening to lilac-pink, panicles of small individual florets. The flowers produce a two-tone effect that is very pleasing and novel. The main truss is on top of each stem and smaller trusses are set down the branches, so that the entire plant forms one large bouquet. The foliage is very decorative, about one inch long and three-fourths inch wide. Blooms again in the fall. Of neat habit, seldom growing over 5 feet tall.

### HYBRID HUNGARIAN LILAC

#### Henryi Lutea Each \$3.00, Three \$8.50, Doz. \$32.00

A hybrid between *S. villosa* and *S. Josikea*, with a round, shapely bush. The blooms are enormous panicles, plumelike in appearance, held erect and of beautiful light violet color. Has the heavy foliage of *Josikea*. A fine ornamental shrub coming into bloom about a week after the French Lilacs. This variety deserves a place in all Lilac plantings. One who has never seen one of these hybrid Lilacs cannot imagine how beautiful they are and how different from other Lilacs. Ultimate height about 10 feet.

### THE PINK PEARL LILAC

#### Sweginzowi Albida Each \$3.00, Three \$8.50, Doz. \$32.00

This new Hybrid Lilac was originated by Mr. Lemoine, of Nancy, France, who without a doubt has created the world's finest Lilacs, Peonies, and many other things. This Lilac is not a so-called French Hybrid, but a cross between *S. Sweginzowi Superba* and *S. Wilsoni*. At the end of May it produces a profusion of many-branched panicles of the most elegant character; the large, long-tubed flowers with reflexed lobes are of a delicate pale pink passing to white and are very sweet scented. The flowers remind one of large trusses of pink pearls. Hardy anywhere.

French Lilac, Rosace



Clarke's Giant  
The New Giant Hybrid Lilac  
See Page 179





*Salix—French Pussy Willow*



*Bronze-Leaved Sumac  
Rhus Cotinus*

## BRONZE-LEAVED SUMAC

**Rhus Cotinus Rubrifolius**

*Each \$2.00*

Here we have the rare bronze-leaved and "bronze-plumed" Smoke Tree. The common Smoke Tree is too well known, nothing more need be said about it except that it has been a favorite garden shrub for hundreds of years. The bronze-leaved form has handsome bronze tinted foliage and a bronze colored so-called plume or smoke. It is one of the outstanding shrubs in our nursery and has caused a great deal of comment. We are sure that this rare shrub will make a fine display in your garden. We offer nice bushes about 3 to 4 feet tall.

## ROBINIA - Rose-Acacia

**Monument (Pyramidal Rose-Acacia)**

*Each \$3.50, Three \$9.75*

The habit of growth of this Rosa-Acacia is not unlike that of the Lombardy Poplar. And because of this unusual habit we have a small flowering tree that can be grown in every garden, big or little. It may be used as a small lawn specimen or in the shrub border where it will not crowd or harm plants near by. During late May and June it is covered with drooping clusters of deep rose-colored flowers resembling peablossoms. Will grow in any soil anywhere. Ultimate height about 10 to 12 feet. We offer nice plants about six feet.

## SALIX - Willow

**French Pussy Willow**

*Each \$1.00, Three \$2.75, Doz. \$8.50*

Not the wild Pussy Willow but a fine cultivated French variety. Branches of this variety have been selling at retail during the winter months in cities at from \$1.00 to \$2.00 per dozen. **You can grow them on your own lawn!** Enjoy these dainty silvery pink flowers every winter. A beautiful round shrub in summer or use them for tall screens or back-grounds. Cut the ends of the branches in January or February. Place them indoors in a vase of water. Watch them unfold their large catkins of silver-pink, from 1 to 2 inches long. They will repay you many times their cost in pleasure. Ultimate height 10 feet. Cut back branches to 6 inches when planting and each spring after catkins have formed to promote long, vigorous new canes.

**Purpurea nana**

*Each 60c, Doz. \$5.00; 100 \$30.00*

Dwarf Blue-Leaf Arctic Willow. Discovered north of the Arctic Circle. A charming low-growing Willow excellently suited for edgings. Grows anywhere in wet or heavy soils where other plants perish. It is able to withstand the lowest temperatures encountered in this country, is of easy culture. Just the plant for low edgings, around beds or along walks in difficult soils or localities. The foliage is a lovely gray-blue-green. Can be clipped for formal effects or left natural as desired. Should be planted about 8 inches apart. May also be grown as single specimens in the rock garden.

## SORBUS - Mountain Ash

*Each \$5.00, Three \$14.00, Doz. \$50.00*

This prolifically fruiting variety resembles the well known Mountain Ash very closely. It does not grow quite as tall, only 20 to 25 feet, but produces twice the amount of flowers and fruit. The branches literally bend under the brilliant loads of orange fruits. This small tree can be grown in every small garden without damaging nearby flowers. Transplants readily. We offer nice young trees about 6 feet tall.

## SPIRAEA

A very important family of shrubs. Most Spiraeas are sun loving, but withstand much abuse in location and soil conditions, and are a source of joy and satisfaction.

**Bumalda crispa**

*Each \$1.00, Three \$2.75, Doz. \$8.50*

The ornamental foliage of this Spirea is crested and covers the plant heavily, giving a most attractive effect. The flowers are deep crimson-red and occur throughout the summer. A choice, low growing shrub for foreground planting or a colorful low hedge which requires no pruning. Ultimate height about 24 to 30 inches.

**Japonica coccinea**

*Each \$1.00, Three \$2.75, Doz. \$8.50*

Similar in growth and habit to the Anthony Waterer Spirea. The flowers of this new variety are much better and richer crimson-red. No one will ever again plant the old Anthony Waterer once they have seen this fine improvement. Ultimate height about 30 to 36 inches.

## SNOWBANK SPIREA

**Mongolica**

*Each \$1.50, Three \$4.00, Doz. \$15.00*

This is the earliest flowering of the Spiraeas, in full bloom along with the Forsythias. It is a gracefully slender but erect shrub about 4 to 5 feet high at maturity. The branches are thin and arching, plentifully besprinkled with pure white flowers like snow lingering from winter. It is a dainty and very beautiful shrub with feathery fresh green foliage that in autumn turns orange and scarlet. Makes a fine informal hedge or attractive in groups or singly in the border where its early bloom blends beautifully with Daffodils and early blue Scillas.

## TAMARIX - Tamarisk

Tamarix should be cut back to 6 or 8 inches when transplanted. If this is not done, success is doubtful.

**Summer Glow**

*Each \$2.00, Three \$5.75, Doz. \$20.00*

There is a lacy loveliness and charm about this lovely shrub not found in any others. The beautiful silvery blue-green foliage is like a veil. A sharp and delightful contrast is made by the airy wine-red flower spikes which appear on top of the delightful foliage all summer long. The flowers and foliage are lovely for cutting. This shrub is also excellent for seashore or lakeshore gardens, being very tolerant to salt air and wind. The plants we send out will bloom the first year. Ultimate height about 8 feet. Can be pruned and kept to 5 or 6 feet if desired.

## VITEX - Chaste Tree

**Macrophylla**

*Each \$1.50, Three \$4.00, Doz. \$15.00*

A graceful shrub with attractive spikes of lovely lavender-blue flowers. Blooms profusely from July until fall and grows more than ten feet high unless pruned back. It is a most desirable summer-flowering shrub of distinctive appearance. Fits in well in the border and is also suitable as a lawn plant. Its form, foliage and lilac flowers are very unusual. In early spring this plant often appears dead upon first examination. The reason for this is that Vitex remains dormant very late and does not start into growth until the weather has become quite warm.



# Viburnum - Snowball

## Burkwoodi (New English Hybrid)

Bushy plants, 3-4 ft. Each \$6.00, Three \$16.00, Doz. \$60.00  
 Bare root, 2-3 ft. Each \$5.00, Three \$14.00, Doz. \$50.00  
 Bare root, 18-24 in. Each \$4.00, Three \$12.50, Doz. \$45.00

Improved Carlesi. Waxy bluish-white and delicately fragrant, the flowers of this new fragrant Viburnum are produced in early spring when the leaves are unfolding. They form round, domed clusters, and the gardenia-like fragrance is so sweet as to pervade a large area. The plant grows about 6 feet high and 4 to 5 feet in diameter. It likes a well drained, sunny place, with plenty of moisture. This is a new jewel for the garden—a real aristocrat. For the small garden, where there is room only for the choicest shrubs, the one Viburnum above all others that should be grown, is Viburnum Burkwoodi. Foliage brilliant in autumn, shiny dark green all summer.

## Carlesi Each \$5.00, Three \$14.00, Doz. \$50.00

Waxy white, deliciously fragrant flowers in early spring when the leaves are unfolding. This fragrant Snowball is a great favorite. It is very hardy, easily grown and does well in light shade, as well as in full sun.

## Opulus Nanum (The Hedge Viburnum)

Each 75c, Three \$2.00, Doz. \$6.00, 100 \$40.00

A dwarf, stubby plant never over two feet high, particularly well adapted for edgings and hedges in wet or heavy clay ground where it is difficult for other plants to thrive. Does well in light shade. It is extremely hardy. Can be clipped or left natural as desired, in either case it grows into a fine compact and low hedge which requires no care.

## Opulus Xanthocarpum (Apricot-Fruited Cranberry Bush)

Each \$2.50, Three \$7.00, Doz. \$25.00

This makes a handsome bush 5 to 7 feet high. It is particularly attractive from July to December after when its beautiful blossoms are replaced by immense clusters of 1/2-inch apricot-yellow fruits. The clusters of berries are many and heavy, and create a beautiful show against the rich green foliage. The heavily fruited branches may be cut for indoor decoration. They combine stunningly with Gladioli, Dahlias, or Chrysanthemums. The clusters of fruits retain their beautiful apricot-yellow tint for six weeks or more. Easily grown, hardy as an oak. May be planted in fall or spring. The plants we ship are about 3 feet tall.

## Tomentosum

Each \$2.00, Three \$5.75, Doz. \$20.00

If all the other Viburnums were thrown into the discard, this one would justify the family. It is a superb flowering shrub and the spectacle of a good Tomentosum in bloom is a sight not ever to be forgotten. In early June the horizontal branches become perfect mosaics of wheel-like clusters ringed with dazzling white flowers, with spidery sunburst centers, resembling a fall of snow. Ultimate height 8 feet.

## Tomentosum plicatum grandiflorum

Each \$2.50, Three \$7.00, Doz. \$25.00

This new strain of the Japanese Snowball has its pure white flowers arranged in a perfectly round ball, 3 to 4 inches across. Its clean foliage is quite similar to the Tomentosum. Much neater and in every way superior to the common Snowball which is usually covered with aphids. It makes a commanding specimen and there are few shrubs handsomer than this when well grown.

## SULFUR INJURES VIBURNUMS

A light application of dusting sulfur to the foliage of Viburnum Carlesi will cause black spots to develop on the leaves. The leaves will drop within a few days after the spotting appears. Plants of this variety which may be growing near a Rose garden are often so severely injured that they may be defoliated by drifting sulfur dust intended for the control of black spot on Roses. Sprays of wettable sulfur will cause the same type of injury.

It is suggested that whenever a fungicide is necessary for the control of leaf spot on all kinds of Viburnums, copper rather than sulfur should be applied as a control measure. Care should always be taken not to let sulfur dust or sulfur spray intended for other plants drift onto Viburnums.

*Viburnum Carlesi*

[187]



*Viburnum tomentosum plicatum grandiflorum*

*Viburnum tomentosum*







*Original plant of Weigela, Bristol Ruby, successfully wintered 20 degrees below temperatures. The most profuse flowering of red Weigelas in spring and flowers intermittently throughout the summer and autumn*

## *New Weigela, Bristol Ruby*

(Plant Patent No. 492)

### Spring and Autumn Flowering

The color of the flowers is a pleasing sparkling ruby-red, shading to garnet-crimson. They are produced in immense quantities and create a wonderful display of colors. After the big spring display is past there is again a fine showing of bloom throughout the summer and entire autumn. Few shrubs produce flowers as freely and over so long a period as does Bristol Ruby Weigela. It attains a height of 6 to 7 feet at maturity, and grows into a perfectly formed, well-rounded specimen requiring very little pruning because it flowers well from old wood; no die-back or uneven growth at any time. Excellent reports from Canada and Vermont and other difficult regions fully substantiate our own estimate of its unusual hardiness. Bristol Ruby is definitely superior to any other red Weigela in every respect and visitors here at the nursery are quick to note its better qualities.

	<i>Each</i>	<i>Three</i>	<i>Doz.</i>
<i>Bushy plants, 18-24 in. high</i> .....	<i>\$1.50</i>	<i>\$4.00</i>	<i>\$15.00</i>
<i>Bushy plants, 2-3 ft. high</i> .....	<i>2.00</i>	<i>5.75</i>	<i>20.00</i>
<i>Bushy plants, 3-4 ft. high</i> .....	<i>2.50</i>	<i>7.00</i>	<i>25.00</i>

## *Other New Weigelas*

The Weigelas are an interesting and useful family of shrubs, flowering in May, June and July. The flowers in shape may be likened to those of a Foxglove and are borne in immense quantities. They prefer a moist soil and do not like shade or roots of large trees encroaching on them. Otherwise their culture is simple. The average ultimate height of most varieties is about 5 to 6 feet.

**Othello (New)** *Each \$1.50, Three \$4.00, Doz. \$15.00*

A well shaped plant about 4½ to 5 feet ultimately. The branches are covered with rich rose colored flowers closely spaced. This new hybrid is a fine improvement and a most desirable variety because of its fine habit, freedom of bloom, and lovely clear flowers.

**Fairy (New)**

*Each \$1.50, Three \$4.00, Doz. \$15.00*

A handsome shrub for any garden, big or small. Grows about 4 feet tall and in spring is completely covered with light pink blooms which possess a great depth of color and sparkle like pearls. It is early flowering but follows Richesse. This is one of the great French hybridist Lemoine's latest and best.

**Richesse (New)**

*Each \$1.50, Three \$4.00, Doz. \$15.00*

The flowers are a rich deep pink and produced in amazing quantities. When in full bloom this Weigela is truly a wonderful sight. Its purity of color and early blooming make it an outstanding shrub for the small garden. Ultimate height is about 6 feet and 5-foot spread.





*Laburnum Vossi* (See page 182)



*Spirea Mongolica* (See page 186)



*Crataegus*  
*Oxyacantha*,  
English  
Hawthorn  
(See page 166)



*Weigela*,  
Bristol Ruby



# Unusual Plants for Edging and Low Hedges

## TAXUS CANADENSIS STRICTA

This dwarf evergreen makes a perfectly beautiful evergreen formal hedge. It is hardy; will thrive anywhere that *Taxus* grows. Successfully stands temperatures as low as 20 degrees below zero. May be left natural (unclipped as shown in illustration) or can be clipped round, or in boxlike form of 8 to 10 inches wide and 10 to 12 inches high. It transplants readily and it is not necessary to send the smaller plants with a ball of earth. Set plants 10 to 12 inches apart. We recommend the following sizes:

8-10 in., bare root  
Doz. \$18.00. 100 \$125.00

10-12 in., bare root  
Doz. \$20.00. 100 \$150.00

## PACHISTIMA CANBYI

A choice dwarf, compact evergreen shrub of inestimable value. Superb as an evergreen edging to flower beds or borders for walks. Perfect in front of evergreen plantings. Spreads to about 18 inches in diameter and never grows over 8 inches in height. May be trimmed or left natural. Withstands 20 below zero and foliage does not burn or discolor during winter. Does well in sun and light shade. Charming as a ground cover in small places where the usual kinds would be out of scale.

Doz. \$6.00. 100 \$40.00. 1000 \$350.00

(250 plants or more at 1000 rate)

## TEUCRIUM CHAMAEDRYIS

Shrublike plant of moderate growth. Has shrublike, shiny, dark leaves. Glossy green foliage resembling dwarf Boxwood, may be used in place of Boxwood where the latter is not hardy; can be clipped to suit any height up to 12 inches. Plant in fall or early spring, 6 inches apart, in full sun. Excellent edging to flower beds.

Doz. \$4.75. 100 \$25.00. 1000 \$225.00

(250 plants or more at 1000 rate)

## SALIX PURPUREA NANA

Dwarf Blue-Leaf Arctic Willow. Discovered north of the Arctic Circle. A charming low-growing Willow excellently suited for edgings. Grows anywhere in wet or heavy soils where other plants perish. It is able to withstand the lowest temperature encountered in this country, is of easy culture. Just the plant for low edgings, around beds or along walks in difficult soils or localities. The foliage is a lovely gray-blue-green. Can be clipped for formal effects or left natural as desired. Should be planted about 8 inches apart. May also be grown as single specimens in the rock garden.

Doz. \$5.00. 100 \$30.00. 1000 \$250.00

(250 plants or more at 1000 rate)





# Hedges

## BERBERIS

### Red-Leaved Barberry (*Berberis Thunbergi* *Atropurpurea*)

Beautiful new red-leaved sport of the Japanese Barberry, prized for its bright foliage the entire season. Rich, lustrous bronze-red, like the richest red-leaved maples—becoming more brilliant and gorgeous in summer, changing to vivid orange-scarlet in autumn. A leaf coloring unequalled by any shrub, is followed by brilliant scarlet berries all winter. To develop its high coloring at all seasons plant in full exposure to the sun. Adds distinction to any planting. Makes a perfect color companion, immune to rust and disease.

18 to 24 inches, very bushy . . . Three \$2.60, Doz. \$7.25, 100 \$50.00

*Berberis Mentorensis*. (See page 159.)

## BUXUS (Boxwood)

There is no doubt that "Box" is one of the finest and most useful of the broadleaf evergreens. It lends itself to all kinds of uses in the garden or as specimens in tubs on the porch or terrace.

It has three particularly fine and unusual attributes which are not commonly found in other shrubs:

One: It does well on poor soils.

Two: It grows luxuriantly in sun or shade.

Three: It grows fine under the drip of tall trees.

Further, no matter how old or how big it gets, you can successfully transplant it, move it, or sell it. Many a small fortune goes to gardeners in the South whose ancestors planted small Box trees twenty-five or more years ago.

If you live in a locality where "Boxwood" grows reasonably well, by all means plant it for a hedge and edging or for formal use as well as unclipped specimens.

### English Box (*Boxwood Edging*)

This is the English "Box" and the best kind to use for edgings around flower or rose beds. It can be clipped and kept so it will not exceed 12 inches in height.

4 to 6 inches high

Doz. \$6.00, 100 \$40.00, 1000 \$385.00

6 to 8 inches high

Doz. \$7.25, 100 \$50.00, 1000 \$485.00

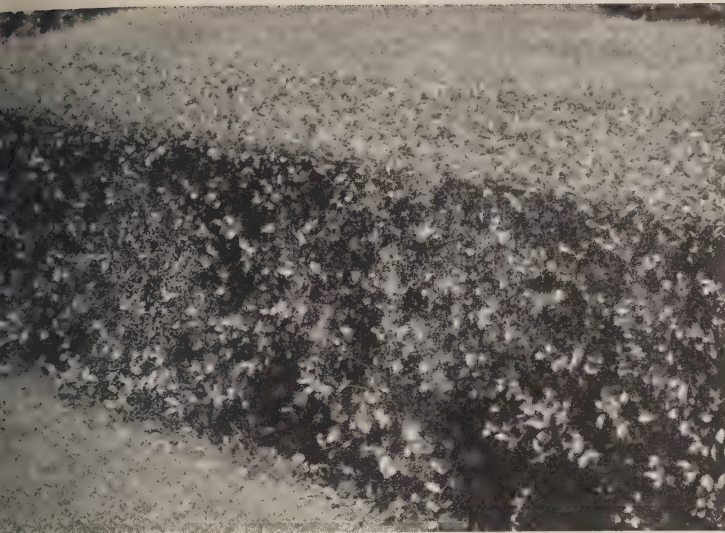
## COTONEASTER

### Multiflora

Hedging size, about 18 to 24 inches high. Doz. \$7.25, 100 \$50.00

Here follows a report published by the nationally famous Morton Arboretum of Lisle, Illinois: "More spectacular are the red-fruited forms, which comprise a majority of the species in cultivation. Of these, *Cotoneaster Multiflora* is a perennial favorite here. Our greatest specimen has long since exceeded its designated ultimate height, and grown into a shapely bush 10 feet tall. The whip-like branches are arching and spreading, and in late May erupt along the entire length into clusters of white Hawthorn-like flowers. An effect equally pleasing prevails in autumn when good sized crimson fruits of dazzling brilliance fringe the branches. They remain effective well into October or November. Between the flowering and fruiting seasons, interest is furnished by the broad, clean appearing foliage of soft blue-green."

For hedges this variety is particularly well adapted and we offer for that purpose nice plants about 3 feet tall for a special price.



*Cotoneaster Multiflora Hedge*



*Lawn Edged with Boxwood. Pool Edged with English Ivy*

## The New Thornless Barberry

(Patented)

Barberry is used more for hedges than any other shrub and justly so. It performs the function of a hedge plant splendidly and at little cost. Its ease of culture as well as its brilliant fruit and autumn foliage make it the number one plant for that purpose.

Very often a hedge is desired for a dividing line or along the drive to the garage or specimen plants of Barberry are required in a mixed planting of shrubs. The common Barberry in such locations often is a nuisance because of its thorns. Our new **Thornless Barberry** should be used wherever the need of protection provided by the thorns of the common Barberry is not required, along private drives, walks near entryways where damage to clothes and particularly stockings is possible, use the **Thornless Barberry**. It is even more handsome in form and just as colorful in fall as the common Barberry. You will be proud of such a hedge. It will be easy to keep clean and it is handsome in fall as well as in summer.

	Each	Three	Doz.	100
Size, 12-15 inches . . . . .	\$0.60	\$1.50	\$5.00	\$30.00
Size, 15-18 inches . . . . .	.75	2.00	6.00	40.00
Size, 18-24 inches . . . . .	.90	2.60	7.25	50.00



*Thornless Barberry Thunbergi*





## Enjoy the Beauty and Satisfaction of a Trouble-Free Lawn

### WAYSIDE GARDENS GRASS SEEDS

### Grow Rich, Green Lawns from One Year to the Next

Blended for *WAYSIDE* by noted grass seed specialists who have removed 99% of the chaff and weed seed—a blend of the very finest varieties of superior grass seed obtainable and backed unreservedly by the high reputation of *THE WAYSIDE GARDENS CO.* The velvety green lawns produced by this excellent grass seed thrive in sun or light shade. The seeds are plump and heavy and selected from the highest class stocks and are of incredible purity.

Passersby look first at your lawn—your front yard cannot escape their eyes. The basis of attractive grounds and gardens is, *FIRST OF ALL*, a rich, green lawn, free from lumpy effects, discolorations or rough spots. Our grass seeds grow the smoothest, greenest lawns imaginable—easy to mow and tend.

One of our mixtures likes the sun—the other does equally well in the shade.

#### OPEN PLACE LAWN MIXTURE

A general purpose lawn mixture of exceptionally high quality, rating among the three finest grass seed mixtures offered in America. Permanent grasses predominate over temporary grasses in the ratio of four to one, which is considered by experts to be ideal. This mixture will produce a beautiful weedless lawn.

Postpaid: 1 lb. \$1.35, 5 lbs. \$6.45, 25 lbs. \$29.75

#### SHADY PLACE LAWN MIXTURE

Shaded lawns are a problem. Mixtures for such locations should consist of varieties which will grow vigorously with little sunlight and in soils deficient in plant food and moisture. The Wayside Gardens Shade Mixture is just such a combination of domestic and imported grasses. No better mixture can be bought at any price.

Postpaid: 1 lb. \$1.15, 5 lbs. \$5.45, 25 lbs. \$26.25

#### HOW AND WHEN TO FERTILIZE A LAWN

Experts recommend non-burning, organic plant food for lawns. Turn to page 9 and learn why!

#### Here is a Good Schedule to Follow When Making a Lawn

Size of Area	Sq. Ft.	Quantity	Size of Area	Sq. Ft.	Quantity
10 x 20	200	1 lb.	20 x 100	2000	10 lbs.
20 x 50	1000	5 lbs.	40 x 100	4000	20 lbs.

#### WAYSIDE SPECIAL BENT FORMULA

A combination of the finest grasses, using as a basis for this mixture imported and domestic Bent grasses which are largely used in the best putting greens of today.

A lawn made with our Bent Formula mixture and properly cared for will make a green on which all kinds of lawn games may be played.

Postpaid: 1 lb. \$2.00, 5 lbs. \$9.25

## Fertilized and Hormonized TAILOR MADE LAWN

It comes in units of 50 square feet, is 20 feet long by 2½ feet wide.

TESTED AND APPROVED BY THE STATE OF NEW JERSEY AGRICULTURAL EXPERIMENT STATION AT  
RUTGERS UNIVERSITY

SEEDS CAN'T WASH OUT—IDEAL FOR SLOPES AND TERRACES

A Revolutionary New Product for Planting Lawns

The Tailor Made Lawn is especially designed for gardeners without experience in sowing and making a good lawn. It consists of layers of crimped tissue (cellulose) paper with the grass seed, fertilizer and growth hormones evenly and properly distributed between the paper layers. It comes to you in rolls 20 feet long and 2½ feet wide which are rolled out over a properly leveled surface.

To get a perfect lawn all you do is roll out the "Tailor Made Lawn" over the prepared earth. By lightly sprinkling some soil over the soft crimped paper, your lawn making is completed but for the sprinkling. The seedlings grow up through the cellulose material and the young roots penetrate to the earth below. After several weeks an even stand of grass is established and the cellulose wadding disintegrates.

Grass seeds used are Kentucky Bluegrass 29.25%, Creeping Red Fescue 29.25%, Certified Colonial Bent 4.90%, Red Top 34.20%, Inert Matter 2.10%, weed seeds 0.30% (unremovable).

We quote from a letter received by the manufacturer on March 3rd, 1947, from the New Jersey Agricultural Experiment Station at Rutgers University:

"... I can report that I did make rather extensive tests of TAILOR MADE LAWN during the spring and summer of 1946. These tests were laid down in two different locations on slopes of approximately 25 to 30 degrees. In each case the grass seed came through and produced good quality turf in spite of the fact that heavy rains were received very shortly after the seedings were made. The normal methods of broadcasting seed under these conditions were almost complete failures because the heavy rainfall washed almost all of the seed down to the foot of the slope. In one location the heavy rains had washed the soil all around the area where TAILOR MADE LAWN was placed, but in spite of this, the grass still came through and produced acceptable turf. As far as the theory and use of this material is concerned, I do not hesitate to recommend its use and feel it is a much better method of seeding than the usual method of broadcasting."

Signed: Thomas C. Longnecker

Asst. Research Specialist of Farm Crops  
Garden Enthusiasts, Horticultural Editors, Writers and Dealers all agree, here is both a revolutionary and a better method of planting a lawn.

Complete yet simple instructions are included with each roll or unit of 50 sq. ft.  
Price: \$2.00 per roll, 12 rolls for \$22.50, 25 rolls for \$40.00, 50 rolls for \$75.00.



# Garden Blox

## Offer Various Designs For All Gardens

Simple and Easy to Arrange — Of Great Value in Designing Your Garden

Published Price, \$2.00, postpaid  
Wayside Gardens Customers, \$1.00



*"I love flowers but have no real knowledge of them. Can't you help me to arrange my garden and make it more attractive and beautiful? I wish merely to know WHAT to plant, and WHERE and when to plant it."*

Hundreds of such letters come to WAYSIDE. We knew that something should be done about this simple appeal. Anxious to help our customers, at the same time preserve and create more beauty in the New World, we called upon noted landscape architects and garden experts of the country.

### Let the Experts Help You

At a cost of thousands of dollars to us, we bring you this expert knowledge in a simple, practical and condensed form. Easy to understand and follow, the Garden-Blox plans or maps show you how to get the maximum amount of beauty in your garden for the least possible **time, expense and trouble.**

There are 14 sheets of these fascinating maps, 18 x 24

inches in size. They come to you in bound form, enabling you to take them right out into your garden and follow their simple instructions. The plans or maps come in two sizes, 5 x 5 feet, and 10 x 5 feet, making them adaptable to different size locations. Like playing with blocks, you can make your garden any size or shape and each block is complete in itself.

### Like Magic in Your Garden

Garden-Blox show you how to obtain the very finest and most efficient results. They point out your general directions and show the proper course to follow, but are flexible and adaptable enough to enable you to depart on flowery bypaths and carry out your own personal ideas. Thus you retain the stamp of your own personality on your garden; the Blox actually assist you in carrying out your own desires for your garden, and are made to fit all sections of

the country. These beautiful plans give you information you have long sought about color arrangements, artistic and harmonious designs, where to place plants of certain size and height, showing you flowers that thrive, flourish, and grow even lovelier when planted alongside each other. Of even more importance is the fact that the Blox may reveal any mistakes you may now be making in your garden.

### Garden Blox Highly Popular

Thousands of garden lovers have purchased these plans. Many are the letters of praise we have received. These artistic maps represent the cumulative knowledge—the result of a lifetime of study—of some of the noted garden-planning experts of the land.

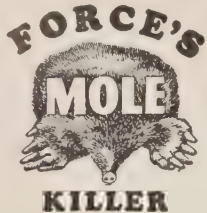
These Garden-Blox plans are yours for a mere dollar. The published price is just double that amount. The low price of a dollar does not begin to cover the cost of them. If your order for nursery products amounts to fifteen dollars or more, we send the Blox to you free, if you request them.

### Satisfaction Guaranteed

Be assured that if you are not more than pleased your dollar will be very promptly returned.

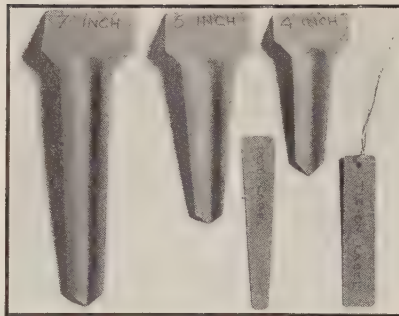


**Kills Moles in the Ground**  
No Traps—No Gas  
No Exposed Poison



To quickly eradicate the entire family of moles, place these pellets in all visible runways, at intervals of two feet. Moles readily seek these pellets, eat them and die. These pellets, if placed around the edge and throughout a freshly made flower bed, will eliminate the loss of bulbs or plants. Keep an ample supply of Force's Mole Killer Pellets on hand at all times to treat new runways as soon as they appear.

Pkg.  
185 Pellets ..... \$1.00  
875 Pellets ..... 3.25



### THE PERFECT LABELS

Permanently Legible  
Can Be Used Again and Again

Marked with ordinary lead pencil these labels are permanent in all garden conditions, above or under the soil. This feature has been thoroughly tested. The material is indestructible. The beautiful gray-green color blends perfectly with the garden picture. They should be set deep in the soil with only the marking space showing. Thus they are inconspicuous and do not interfere with weeding and cultivating. Markings are erasable with pencil eraser. Tie-on labels are supplied with wires in convenient bundles ready bent for attaching.

Perfect Border Label, 5-inch: 12 for \$1.25; 25, \$2.40; 100, \$9.25.

Perfect Rock Garden Label, 4-inch: 12 for \$1.15; 25, \$2.00; 100, \$7.90.

Perfect Show Garden Label, 7-inch: 12 for \$1.50; 25, \$2.90; 100, \$11.25.

Perfect Tie-On Label,  $\frac{3}{4} \times 3\frac{1}{2}$ -inch, with wires: \$3.60 per 100 labels.

Perfect Pot Label,  $\frac{3}{4} \times 4$ -inch, tapered: \$3.00 per 100 labels.

### EEZY-WEAR GARDEN GLOVES

Durable  
Dirt-Proof  
Washable  
Comfortable  
All Leather



These popular garden gloves are made from select kid leather specially processed to render it soft and pliable—as well as durable. Permit almost bare-hand freedom with perfect comfort, yet insure complete protection from dirt, scratches, bruises, stains. Keep the hands in perfect condition. Economical—outwear six pairs of ordinary fabric gloves.

Ladies' Small—for hand size  $5\frac{1}{2}$  to  $6\frac{1}{4}$ .  
Ladies' Medium—for hand size  $6\frac{1}{2}$  to  $7\frac{1}{4}$ .  
Ladies' Large—for hand size  $7\frac{1}{2}$  to  $8\frac{1}{4}$ .  
Men's Medium—for hand size  $8\frac{1}{2}$  to  $9\frac{1}{2}$ .  
Men's Large—for hand size  $9\frac{1}{2}$  to  $10\frac{1}{2}$ .

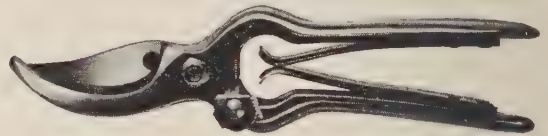
\$1.50 per pair



### No. 326—IMPROVED MULTI-POWER HEDGE SHEARS

Each \$5.50

Handles are scientifically pivoted to develop smoother, non-jolting, "Multi-Power" action that results in greater cutting power, with a consequent increase in hand comfort. Ease of use unbelievable, enhanced by soft rubber handle grips, by shock-absorbing rubber bumpers between the handles, and the nice, easy balance. Shanks are of special heat-treated aluminum alloy. The  $9\frac{1}{2}$ -inch blades, of high grade cutlery steel, are heat treated, fully hollow ground and brightly polished. Multi-Power is the only hedge shears in which cutting blades can be renewed. Serrated top blades keep branches from sliding out during cutting action. Finished in black and orange. A quality hedge shear for the discriminating gardener. A shear that makes hard work a lot easier and quicker.  $21\frac{3}{4}$ -inch length overall.



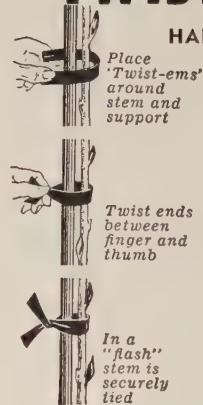
### No. 585—IMPROVED RIESER PATTERN

Each \$3.95

A strong, rugged, highest quality tool; a favorite with commercial orchardists. Drop-forged steel handles with non-pinching open ends, tensioned by a reliable, easy-action double brass spring, and held in permanent adjustment by a patented lock nut. Usable with either right or left hand, gives added convenience and efficiency. Top quality cutlery steel blades, hardened and precision ground. Smooth streamlining eliminates protrusions to catch in branches or twigs. A pruner you'll enjoy using. We consider it one of the best. Overall length, 9 inches.

### 'TWIST-EMS'

THE NEW  
HANDY PLANT-TIE



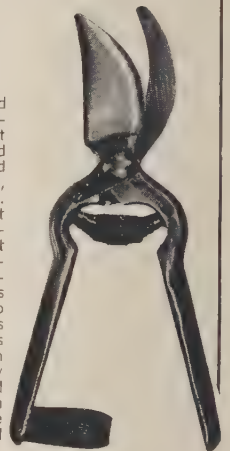
"Twist-ems" are dark green, strong tapes with wire reinforcing that make perfect plant ties. Quick, Permanent, Attractive, Convenient. For Nurseries, Estates, and Amateur Gardeners. For Plants, Shrubs, Vines, and Arranging of Flowers.

Box of 125  
8-inch size...50c

### No. 124 "Professional Pruner"

Each \$3.50

Surpasses imported models of this construction. Made of the finest one-piece drop-forged steel. Keen, honed edged blades produce powerful, positive slicing action. Adjustable ratchet nut lock and bolt support ensures blade alignment at all times. Soft-acting volute spring. Non-pinching, hollowed handles provide comfortable grip with least pressure. This "Professional" Pruner is demanded by nurserymen throughout the country and most experienced horticulturalists. It is a great favorite with Rose growers. Will stand hard use and give long service. Length overall, 8 inches.



### SOIL SOAKER

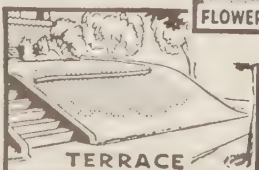
PUTS THE WATER ON THE GROUND WHERE IT BELONGS



NARROW PARKINGS



FLOWER GARDENS and HEDGES



TERRACE



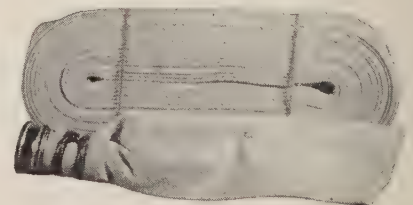
LAWNS and NEW GRASS

IDEAL FOR NARROW PARKINGS, ETC.  
Soaks narrow parkings, narrow flower beds, terraces, etc., thoroughly.

**Soil-Soaker**, open only at one end, screws to the end of the water hose, replacing the nozzle or sprinkler. When the water is turned on, **Soil-Soaker** fills with water—and normal pressure forces water through the pores of the entire surface of **Soil-Soaker**, uniformly, without spray. Easily moved, without shutting off water, or getting wet. Self-cleaning.

#### LIKE ALL NIGHT RAIN

The soil is soaked deeply and thoroughly, covering an area on all sides of **Soil-Soaker**. Far more beneficial than light surface sprinkling. Puts the moisture down into the soil.



#### APPROXIMATELY 25% MORE EFFICIENT

All the water is placed where it will do the most good. Water bills are greatly reduced. And last but not least, the ground is soaked but not the foliage, reducing to a minimum mildew, black spot, and many other leaf troubles caused by overhead sprinkling.

#### Offered in Three Lengths: Each

No. 1—15 feet ..... \$2.20  
No. 2—30 feet ..... 3.40  
No. 3—50 feet ..... 5.50



## GARDEN DUSTER

Here is an excellent Duster that has proved itself superior after extensive tests. Easy action . . . scientifically designed and sturdily built for efficient, economical garden dusting. This Duster with its patented, two-way cap, gives uniform discharge from very start of forward stroke of plunger. It dusts the hard-to-reach places effectively. The adjustable nozzle dusts both top and underside of leaves. You can leave the Duster filled and ready to use.

Each \$4.50



## THE NEW CANTILEVER PRUNING SHEARS



ALLIGATOR SHEARS, \$1.75 Each

For Home Gardens, Vineyards and Orchards

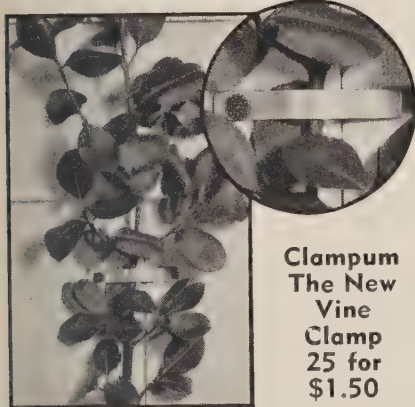
Long and narrow EASY feel hand grip for those hard-to-get-at-places. Safe operating—hands cannot be pinched while operating shears. Simple catch keeps blades closed when not in use. Steel blade holders—using lock nut which keeps blades in line and prevents spreading. Hardened and tempered cutting blades leave clean, perfect cut. Light weight—only 14 ounces—THE LADIES will prefer the Alligator Shears for ease of operation. Total length of shears, 13 inches.

## "KNEEL-EZ"

ALL RUBBER CUSHION KNEE PADS

A practical, serviceable, comfort-giving knee cushion. Built along lines that mold itself to the contour of the knee. Constructed of solid and sponge rubber with adjustable straps embedded completely within the rubber by patented process.

Highly practical, almost necessary for gardeners. Increases efficiency and lessens fatigue.  
Per Pair, \$2.00.



Clampum  
The New  
Vine  
Clamp  
25 for  
\$1.50

A clever, inexpensive and efficient flexible rust-proof metal clip to hold vines in place on brick, concrete, or wooden walls. Something you have been looking for.

25 clamps for concrete or brick walls or wooden walls. Price, \$1.50.



3 to 5 Days More Life for  
Your Cut Flowers

## FLORALIFE—

Recommended by  
Laura Lee Burroughs, the creator of the  
Coca Cola flower arrangement book.

Now you can prolong the life and beauty of Roses and other cut flowers in your home.

Just add a little FLORALIFE powder to the water and enjoy your cut flowers three to five days longer. No need to change water, recut stems or to put in cool place at night. Instructions in each can or package.

Large can will make 100 qts., \$3.00. Gift package, each \$1.25. Contents 15 pkts., each making 2 qts., 30 qts. in all.

## The ALL-PURPOSE Hoe



We were one of the first to try the hoe out and were so pleased with it that we immediately purchased one for each hand in our nursery, and use the hoe constantly.

1. It is so light to handle. Just right for a woman's hoe.

2. It has a small blade. Just right to hoe among small plants.

3. It is made of best steel and is very sharp.

4. The angle of the blade enables one to stand more erect in using.

Each \$2.25.

## WAYSIDE GARDENS TROWEL

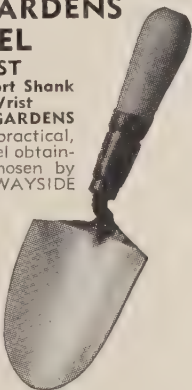
WORLD'S BEST  
Wide, Short Blade, Short Shank  
Does Not Tire Wrist  
Used at WAYSIDE GARDENS

Easily the most practical, efficient Garden Trowel obtainable today. It was chosen by unanimous vote of WAYSIDE gardeners after experimenting with many models especially made for us. It is used in the annual planting of millions of plants each year at our gardens. Perfectly balanced, it has a wide, short and heavy, unbendable and unbreakable blade, with practically no shank at all—result: women customers of WAYSIDE declare they use this wonderful trowel for hours with no tiring of wrists.

Richardson Wright, Editor of House & Garden, says it is "tops."

This revolutionary trowel is not available in stores but sold exclusively by WAYSIDE GARDENS. Order one today. You will like the smooth, strong wooden handle, easy grip and fine balance. They make practical gifts.

Each \$1.75, Three for \$5.00.



## WAYSIDE GARDENS SPEED WEEDER



A clever, practical lifetime tool for weeding. Designed by an expert to do expert work. It's light and efficient and we think it is the best weeder made and available.

Each \$1.00

## HEDGSHEAR



Only Electric  
Shear That Cuts,  
Not Crushes

Fully Guaranteed

Price includes 10 feet best quality rubber-covered cord. For extra 100-foot lengths, 16-gauge heavy rubber-covered extension cord with non-breakable rubber connections—\$6.50 each.

Price:  
\$39.95

HOW THE HEDGSHEAR WORKS

A powerful Universal type, air-cooled, electric motor operates a continuous chain on which are connected at regular intervals, special cutting teeth. These teeth passing at high speed over another set of stationary cutting teeth make more than 10,000 sure, sharp cuts a minute.

FAST—EASY—SAFE

10,000 sharp cuts a minute across a surface 14 1/2 inches wide, make it easy to trim in one-tenth the time required with hand shears. No leaf so tender, nor branch so tough that the HEDGSHEAR won't cut it quickly and surely. Use it wherever you are now using hand shears in your garden work.



## Food for Thought As Well as for Your Flowers

Plants, anything that grows in the soil, are exactly the same in their food needs as humans. There are plenty of what might be called the shot-in-the-arm kinds of ready mixed fertilizers. But they are mostly only stimulants.

What your plants need is a balanced organic food. Not just a stimulant. They need one containing in right amounts those things that make plenty of strong roots, produce good sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside Gardens. Much of our success in growing such unfailingly fine plants is due to it.

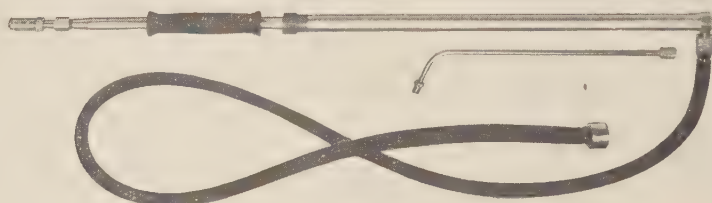
What it has done, and is doing, for our 600 miles of plants, it will do for your garden.

Turn to page 9 and get the full facts about it.

## "Wayside Gardens" Soil Conditioner

A Valuable Natural All-Purpose Peat Humus

See page 8.



### G. S. "MASTER" SPRAYER

Unusually sturdy and easy to use. Weighted end of 5-foot hose is placed in pail containing the spray mixture; all-brass telescoping nozzle projects a spray from a fine mist to a 30-foot stream. Adjustable, non-clogging nozzle with goose-neck for getting under foliage. Easily cleaned. Will not wear out or break; with reasonable care should last a lifetime. Full instructions included.

Each \$8.50.

### HAN-D SPRAYER

The perfect little Sprayer for the small garden or for use on house plants. Easy to use, clean and efficient, yet sturdy and economical. Holds a quart of solution. Metal parts for long life; brass and copper spray rod and nozzle. Easy to clean. Simply pump with one hand while you direct the spray nozzle under and behind your Rose plants . . . enveloping all the foliage in a mist of spray solution. Do this once every ten days, and immediately after each rain. Your garden will be cleaner and healthier than ever before . . . yet with little effort on your part. Shipped complete, ready to use.

Each \$2.95



## CULTURAL BOOKLETS

by  
WAYSIDE GARDENS

Each 25c

For the convenience of our customers we have prepared four booklets entitled as follows: "Cultural Instructions for Roses," "Cultural Instructions for Lilies," "Cultural Instructions for Rock Plants and Border Plants," "Rock Garden Construction." These booklets may be had for twenty-five cents each. You will find them very helpful. They are fully illustrated and full of facts, precisely, as well as concisely, given.

**TWO VALUABLE BOOKS**  
THE COMPLETE BOOK OF GARDEN MAGIC  
By Roy E. Biles

**\$3.50 per Copy**

HOW TO GROW ROSES

By J. Horace McFarland and Robt. Pyle  
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## Handy Fold-up "LULLABY" Hammock

The modern version of old-fashioned outdoor comfort. Carry one in your car at all times; this smart Hammock folds up completely for toting about with you.

The frame is constructed from heavy gauge steel and is finished in white baked enamel. The Hammock is constructed from canvas duck, is vat dyed and water repellent, 78 inches long. It also has spring steel spreaders and steel chain clews instead of cord. The wide anchor bar at one end eliminates tilting. The overall length of the frame when erected is 9½ feet. The unit can be assembled or taken down in a jiffy without the use of a single tool. Strongly made, with care will last for years.

Price: \$18.00



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# It's Easy to Order by Mail from Wayside

**NEW CUSTOMERS ARE INVITED TO READ THIS PAGE BEFORE ORDERING**

The business of Wayside Gardens is conducted each year with many customers—and is based upon **confidence and co-operation**. By its very nature most of our shipping must be done during only a few weeks in each year. At the peak, hundreds of orders are filled daily.

## Your Confidence in Wayside

We appreciate your confidence in ordering from us—and we will do our utmost to deserve it. Based on many years' experience we have worked out systems for handling orders expeditiously and correctly with a minimum of annoyance to the customer.

However, you can help us, and enable us to give you the best possible service, if you will order early.

## When to Order

Send us your order as soon as you have made your selection. Do not delay mailing it to us! Much preliminary work must be done before the actual shipping of bulbs or plants is possible. In case of "short crops" early orders have first consideration. It is always good judgment on your part to have your order "in" early, as well as it is helpful to us. Plant as soon as the soil in your garden is in a workable condition. All stock responds best when planted while in a dormant state.

## Report Errors Promptly

### (Always Give DATE of Order)

It is impossible to avoid or escape rush periods in the nursery business. Errors are possible at such times. Therefore, check over your order as soon as you receive it. Remember that shrubs, roses, bulbs and plants, etc., are sent in separate packages sometimes several weeks apart. Consult your order acknowledgment. If you receive anything which has been damaged in transit advise us at once. Be sure to always state the **variety name** and **quantity** of damaged goods. With that information at hand we are able to immediately send you a free replacement for that which was received damaged. It is important we have **complete** information.

## Small Purchases

We have based our prices of plants, roses, shrubs, and bulbs in this catalog on the assumption that orders received will be \$3.00 in value or more. If your purchase is for a lesser amount it will be a privilege to serve you, but please add 35 cents service charge to your remittance. Handling small orders in any nursery requires a great amount of labor and is very expensive. Orders for less than \$3.00 for seeds, sundries, or books do not require this extra 35-cent service charge.

## Shipping Directions Are Desirable

All plants, roses or shrubs, and bulbs will be shipped at the proper time for planting in your locality. This often requires two or more shipments. If there is a special date on which you would like to receive your order, mention it on the order blank. Shipments will be made by parcel post or express, at our option, unless specific instructions are received.

## Quantities and Prices

- 1 or 2 plants of one kind are sold only where each rate is quoted.
- 3 to 5 plants of one kind are sold and charged at the three rate. We do not sell any hardy plants in smaller units than three unless the variety is specifically quoted per each.
- 6 to 24 plants of one kind are sold and charged at the dozen rate.
- 25 or more plants of one kind are sold and charged at the hundred rate.

## Remittances Must Accompany Order

Your remittance and your order will be acknowledged when received. Checks, money orders or bank drafts may be used. Currency should be sent only by registered mail. We cannot be responsible otherwise.

## Wayside's Guarantee

We guarantee each order we send out to be filled with stock of superior quality.

We guarantee each shipment to reach you safely and undamaged.

We guarantee to replace any of our products that do not reach you in first-class condition or refund your money in full, including any and all transportation charges paid by you.

We guarantee the accuracy of our shipping dates for your order and your own particular garden. Your order is a matter of **personal** and **individual** concern.

## Replacements

We guarantee our plants, roses, shrubs and bulbs to bloom if given intelligent and reasonable care. Of course, you would not expect us to replace stock lost due to freezing, bad drainage, drought, heat, carelessness, neglect or lack of experience on the part of the planter. The above mentioned conditions are entirely beyond our control and we cannot be held responsible for stock when lost because of them. No complaints can be entertained one month after delivery.

## Transportation Charges

It is impossible to predetermine the size and weight of bulbs, roses, shrubs, or hardy plants; therefore, transportation charges are not included in the purchase price. All seeds with the exception of Lawn Seeds are delivered free.

A notice of the correct amount of postage we have advanced will be found inside the package, which we kindly ask you to refund us in postage stamps or any way most convenient for you.

**Unlike Other Commodities, Nursery Products Are Ordered In Advance**







MENTOR, OHIO